FORM 3

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RIMENT OF NATURAL RESOURCES	
SION OF OIL, GAS AND MINING	AMENDED REPORT
	(highlight changes)

		APPLICA ⁻	TION FOR I	PERMIT TO	DRILL		5. MINERAL LEASE NO: FEE	6. SURFACE: Fee	
1A. TYPE OF WO	PRK:	DRILL 🔽	REENTER	DEEPEN			7. IF INDIAN, ALLOTTEE OR		
B. TYPE OF WE	ıı: OIL	GAS 🗸	OTHER	SIN	GLE ZONE MULTIPLE ZON	IE 🗸	8. UNIT or CA AGREEMENT	NAME:	
2. NAME OF OPE		INC					9. WELL NAME and NUMBER ARGYLE 1-26D	₹:	
3. ADDRESS OF	OPERATOR:		····		PHONE NUMBER:		10. FIELD AND POOL, OR W	ILDCAT:	
		00 N _{CITY} Denv		_E Co _{ZIP} 80	202 (307) 276-4842		EXPLORATORY		
AT SURFACE:	2409 FS	L 1455 PEL 3	8890	110.429483	. 827919 -110. 4286 LON _{БН} С 39.826749	99	11. QTR/QTR, SECTION, TO MERIDIAN: NWSE 26 11:		
				7908419	39.826749 \ -110.430563		S.L.B. & M		
			REST TOWN OR POS MYTON, UTAL		,		12. COUNTY: DUCHESNE	13, STATE: UTAH	
		OPERTY OR LEASE	` '	16. NUMBER O	F ACRES IN LEASE:	17. N	UMBER OF ACRES ASSIGNED	TO THIS WELL:	
		RILLING LINE			240			40	
18. DISTANCE TO APPLIED FOR	NEAREST WE R) ON THIS LEA	ELL (DRILLING, COMP SE (FEET)	PLETED, OR	19. PROPOSED	DEPTH:	20. B	OND DESCRIPTION:		
SEE TOP	O MAP C				9000 TVD 9054 MD	N	M 2308		
		HER DF, RT, GR, ET	D.):	22. APPROXIM	ATE DATE WORK WILL START:	ESTIMATED DURATION:			
6491.3 GI	<u> </u>					45	5 DAYS		
24.			PROPOSI	ED CASING A	ND CEMENTING PROGRAM				
SIZE OF HOLE	CASING SIZ	E, GRADE, AND WEI	GHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QU	ANTITY,	YIELD, AND SLURRY WEIGH	Γ	
20"	16"	Thinwa	II Steel	40	SEE 8 POINT PLAN				
12-1/4"	9-5/8"	J-55	36.0#	1,000	SEE 8 POINT PLAN				
7-7/8"	4-1/2"	HC P-110	11.6#	9,000	SEE 8 POINT PLAN				
	<u> </u>	·	<u> </u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·				
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25.		\sim 6	MIC	MMH	HIMEN'S LILEUR				
VERIFY THE FOL	LOWING ARE	ATTACHED WACCO	DANE VITA ÎNE U	TAH DI ÂND GAS C	ASERVATION GENERAL RULES:				
✓ WELL PL	AT OR MAP PR	EPAREDBY ICEAS	EDS RECORDE	IGINEER	COMPLETE DRILLING PLAN				
V EVIDENC	E OF DIVISION	OF WATER RIGHTS	APPROVAL FOR USE	OF WATER	FORM 5. IF OPERATOR IS P	ERSON (OR COMPANY OTHER THAN T	HE LEASE OWNER	
			V						
NAME (PLEASE	PRINT) KAY	LENE R. GAI	RDNER		TITLE REGULATOR	Y AS	SISTANT		
SIGNATURE	ON LAN	TO an	du >		DATE 12/19/2005				
(This space for Sta	te use only)	1		Manage control day					
	V				Approved by the Utah Division of	, readithi	RECA	FIVE	

API NUMBER ASSIGNED: 43-013-33 δος

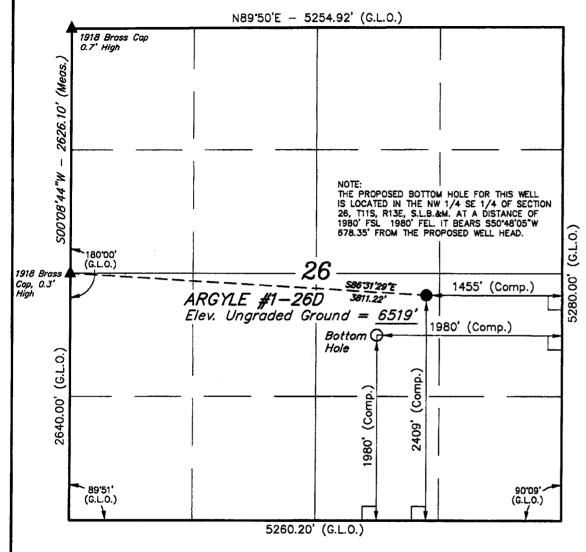
Utah Division of Oil, Gas and Mining

Date: 02-28-04

RECEIVED DEC 2 0 2005

DIV. OF OIL, GAS & MINING

T11S, R13E, S.L.B.&M.



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83) LATITUDE = 39'49'40.34" (39.827872) LONGITUDE = 110'25'46.14" (110.429483) (AUTONOMOUS NAD 27) LATITUDE = 39'49'40.47" (39.827908)

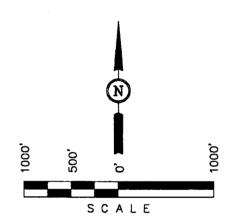
LONGITUDE = $110^{\circ}25'43.58''$ (110.428772)

EOG RESOURCES. INC.

Well location, ARGYLE #1-26D, located as shown in the NW 1/4 SE 1/4 of Section 26, T11S, R13E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SE 1/4 OF SECTION 25, T11S, R13E, S.L.B.&M. TAKEN FROM THE WOOD CANYON, QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6430 FEET.



Revised: 12-15-05 P.M. Revised: 12-12-05 P.M.

Revised: 10-28-05 K.G.

REGISTERED CAND SURVEYOR REGISTRATION NO. 151319

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 09-30-05 10-03-05
PARTY G.O. T.A. L.K.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE EOG RESOURCES, INC.

STATE OF COLORADO CITY & COUNTY OF DENVER)) ss.)				
On this 21st said State and County, p Landman of Bill Barrett (above instrument or the acknowledged to me that	ersonally appea Corporation, a D person who exc	ared Doug (Delaware Co ecuted the in	orporation, the construment on be	own to me to orporation that	be the Senior executed the
My Commission Expires: 12-15-2009	PUE	-	Kelley	otary Public	

My Commission Expires Dec. 15, 2009

STATE OF UTAH

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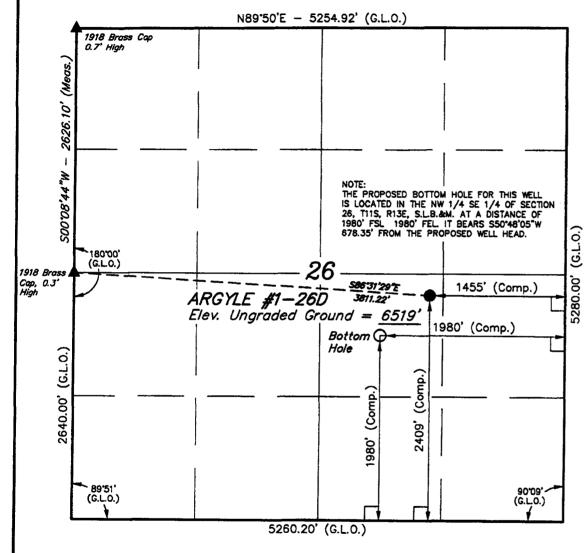
				PARTMENT OF VISION OF OI					ED REPORT
		APPLICATI	ON FOR	PERMIT TO	DRILL			5. MINERAL LEASE NO: FEE	6. SURFACE:
1A. TYPE OF WO	DRK-		EENTER [_				7. IF INDIAN, ALLOTTEE OR	Fee TRIBE NAME:
<i>7.</i> 201 We			LCNICK) DEEPEN	L!				
8. TYPE OF WE		GAS 🗹 O	THER	SING	GLE ZONE [MULTIPLE ZON	E 🗾	8. UNIT or CA AGREEMENT	NAME:
2. NAME OF OPE		INC						9. WELL NAME and NUMBER	₹:
3. ADDRESS OF	OPERATOR:					PHONE NUMBER:		ARGYLE 1-26D 10. FIELD AND POOL, OR W	II DCAT:
600 17th Stre	et, Suite 11	00 N _{CITY} Denver	STA	TE Co ZIP 802	202	(307) 276-4842		EXPLORATORY	
4. LUCATION OF	2409 FS	GESYNF 548 1 1455 FFI 30	890X 44	08605Y 39.	827910	9-110.4286	99	11. QTR/QTR, SECTION, TO MERIDIAN:	WNSHIP, RANGE,
AT PROPOSED	270010	ZONE: 1980 FSL	1000 EE	548731V	20 °	826749		NWSE 26 118	5 13E
				7408474	1 37.0	110.430563		S.L.B. & M	
		RECTION FROM NEARE			<u></u>			12. COUNTY:	13. STATE:
		HWEST OF MY		Н		*		DUCHESNE	UTAH
		ROPERTY OR LEASE LIN		16. NUMBER OF	ACRES IN LEA		17. N	JMBER OF ACRES ASSIGNED	TO THIS WELL:
		RILLING LINE 7		40 5005555		240			40
APPLIED FOR	R) ON THIS LEA	SE (FEET)	TED, OR	19. PROPOSED		T/D 0054.45	•	OND DESCRIPTION:	
		HER DF, RT, GR, ETC.):	·	22. APPROXIMA		TVD 9054 MD		A 2308	
6491.3 GI		, , , , , , , ,		TE BATE WOR	WILL START.	1	STIMATED DURATION: DAYS		
24.			BBOBOS	ED CACINO A	in action		<u> </u>		
SIZE OF HOLE	CASING OF	T ODADE AND WEIGH			AD CEMEN	TING PROGRAM			
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		Thinwall				DINT PLAN			
12-1/4"	9-5/8"	J-55	36.0#	1,000	SEE 8 PC	DINT PLAN			
7-7/8"	4-1/2"	HC P-110	11.6#	9,000	SEE 8 PC	DINT PLAN			
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25.			INIL	1111144V	HAFTS	A nn n-			
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[7]		<u> IInll</u>	IIMIU	U	l				
	AT OR MAP PR			NGINEER	∠ co	MPLETE DRILLING PLAN			
✓ EVIDENC	E OF DIVISION	OF WATER RIGHTS AP	PROVAL FOR US	E OF WATER	FOI	RM 5, IF OPERATOR IS PE	RSON O	R COMPANY OTHER THAN TH	IE LEASE OWNER
					<u> </u>				
NAME (PLEASE I	PRINT KAY	LENE B. GARD	NER		TITLE	REGULATOR	Y ASS	SISTANT	
SIGNATURE	Outen	* Sour	<u> </u>		DATE	12/19/2005			
This space for Stat	te use only)	70							
	۸ ر							RECE	•••

APPROVAL:

RECEIVED DEC 2 0 2005

43-013-33007

T11S, R13E, S.L.B.&M.



BASIS OF BEARINGS

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(AUTONOMOUS NAD 83)

LATITUDE = 39'49'40.34'' (39.827872)

LONGITUDE = 110'25'46.14" (110.429483)

(AUTONOMOUS NAD 27)

LATITUDE = $39^49^40.47^*$ (39.827908)

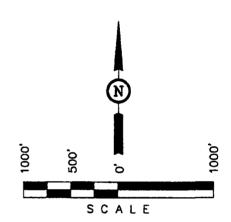
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EOG RESOURCES. INC.

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THIS IS TO CERTIFY THAT THE ACOUST LAT WAS REFERRED FROM FIELD NOTES OF ACTUAL SURVEYS WADE BY ME OF THESE MY SUPERVISION AND THAT THE SAME BEST OF MY KNOWLEDGE AND

Revised: 12-15-05 P.M.

Revised: 12-12-05 P.M. Revised: 10-28-05 K.G.

REGISTERE AND SURVEY REGISTRATION NO. 1613193

Minning UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL UTAH 84078

(435) 789-1017

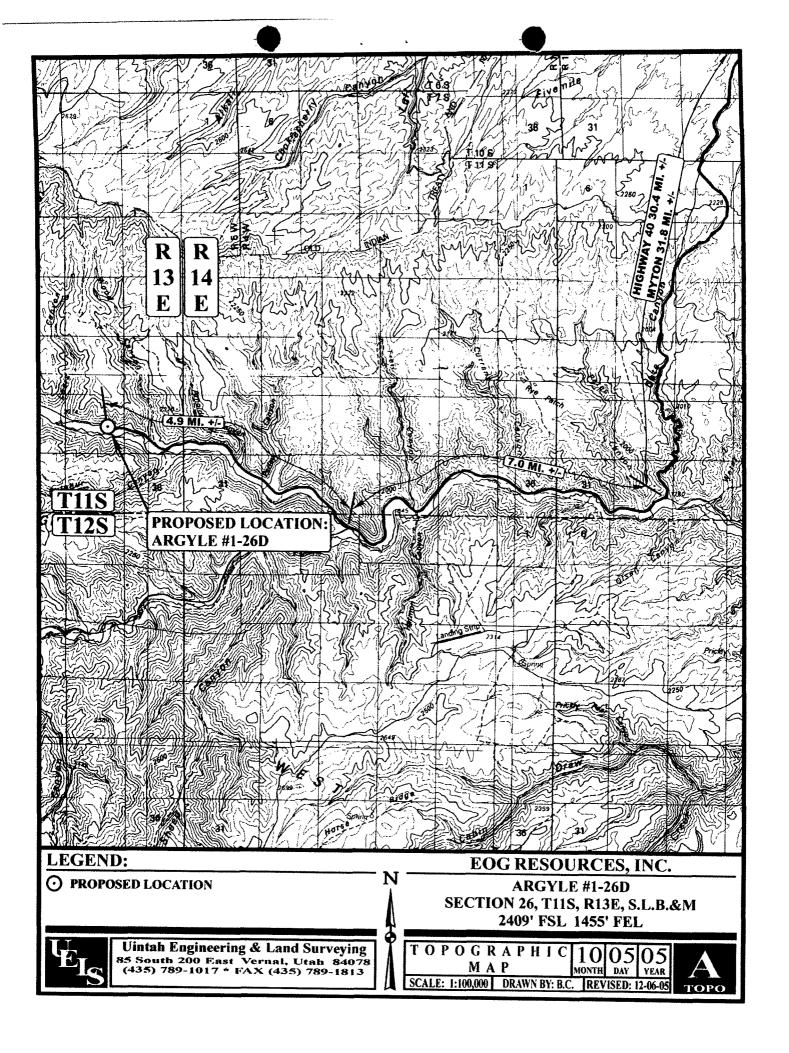
1" = 1000'	09-30-05 DATE DRAWN:
PARTY G.O. T.A. L.K.	REFERENCES G.L.O. PLAT
WEATHER	FILE
WARM	EOG RESOURCES, INC.

LEGEND:

= 90° SYMBOL

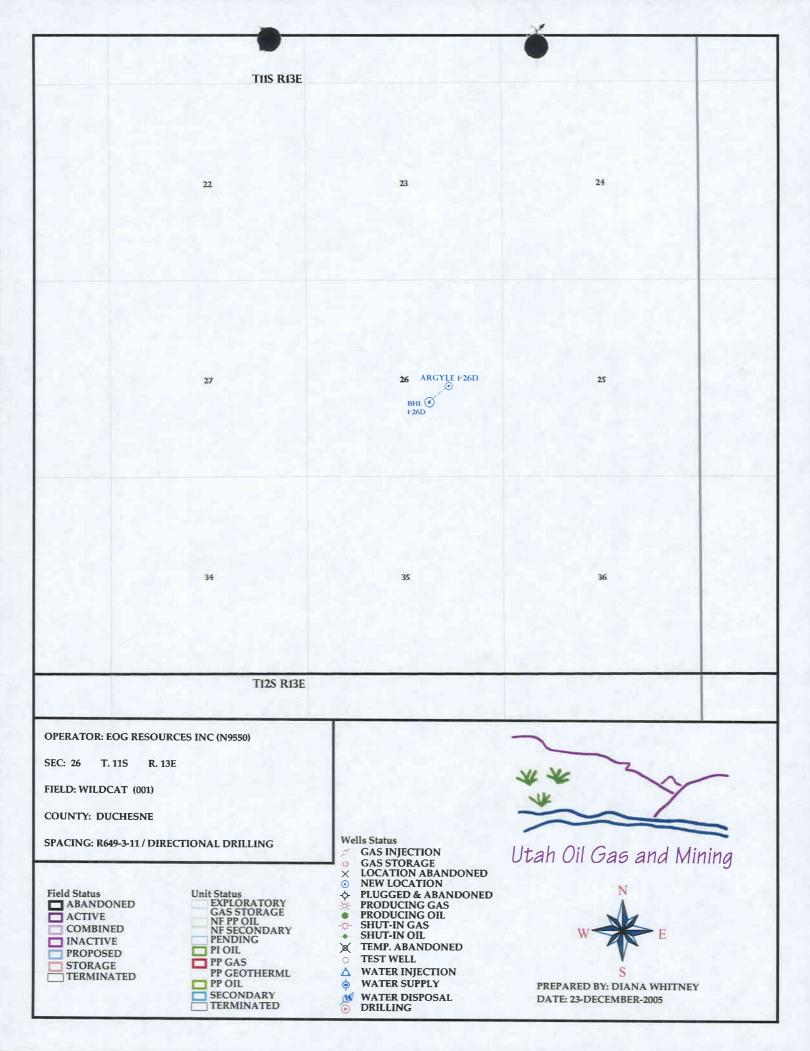
= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.



APD RECEIVED: 12/20/2005	API NO. ASSIGNE	ED: 43-013-3300	07
WELL NAME: ARGYLE 1-26D OPERATOR: EOG RESOURCES INC (N9550) CONTACT: KAYLENE GARDNER	PHONE NUMBER: 30	07-276-4842	
PROPOSED LOCATION: NWSE 26 110S 130E	INSPECT LOCATN	BY: / /	,
SURFACE: 2409 FSL 1455 FEL BOTTOM: 1980 FSL 1980 FEL	Tech Review	Initials	Date
DUCHESNE	Engineering	Dieo	424/06
WILDCAT (1)	Geology		
LEASE TYPE: 4 - Fee LEASE NUMBER: FEE	Surface		
SURFACE OWNER: 4 - Fee PROPOSED FORMATION: BLKHK COALBED METHANE WELL? NO	LATITUDE: 39.8:		
Plat Bond: Fed[] Ind[] Sta[] Fee[] (No. 6196017) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501) RDCC Review (YN) (Date: 01/11/2006) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	R649-3-3. E Drilling Uni Board Cause Eff Date: Siting:	deneral rom Qtr/Qtr & 920' Exception	
stipulations: 1-Spacea (1Shift	to (01-11-06)	.5	

1.2



Seog resources

ARGYLE 1-26D NW/SE, Section 26, T11S, R13E Duchesne County, Utah

DRILLING PLAN

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD (KB)	MD (KB)	OBJECTIVE
Green River	Surface	Surface	
Wasatch	1,940'	1,945'	
Dark Canyon	5,499'	5,554'	GAS
KMV Price River	5,955'	6,009'	
KMV Price River Middle	6,124'	6,178'	
Bluecastle	6,700'	6,754'	GAS
KMV Price River Lower	6,934'	6,988'	GAS
KMV Castlegate	7,305'	7,359'	GAS
Bit Trip Blackhawk Shale	7,517'	7,571'	GAS
Sunnyside	7,735'	7,789'	GAS
Kenilworth	7,888'	7,942'	GAS
Aberdeen	8,374'	8,428'	GAS

EST. TVD/MD: 9,000 TVD/9,054' MD or 200' TVD ± below Aberdeen top Anticipated BHP 5200 PSI

Fresh water zones may exist anywhere in the upper 1700' of the well. All such zones will be isolated by cement to surface.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 11", 5000 PSI BOPE BOP Schematic diagrams attached.

4. CASING PROGRAM:

								<u> </u>	<u>ATINGS</u>	
<u>HOLE</u>	<u>SIZE</u>	<u>INTERVAL</u>	LENGTH	SIZE	WEIGHT	GRADE	CONN	COLL. PS	I BURST PS	SI TENS PSI
Conductor:	20"	0' - 40'± GL	40'	16"	Thinwall Steel					12110101
Surface:	12 1/4"	40' - 1000'± KB	1000' ±	9 5/8	36.0#	J-55	ST&C	2020 PSI	3570 PSI	394.000#
Production:	7 7/8"	$1000' - \text{MTD} \pm \text{KB}$	9,000° ±	4 1/2	11.6 # HC	P-110	LT&C		10 960 PSI	•

Note: 12-14" surface hole will be drilled to a total depth of 200' TVD \pm below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 1000' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.



5. Float Equipment:

Conductor Hole (0-40' Below GL):

None

Surface Hole Procedure (40'-1000'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface.

Production Hole Procedure (1000'-MTD):

FS, 1 joint of casing, FC, and balance of casing to surface. Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. <u>MUD PROGRAM</u>

Conductor Hole Procedure (0-40' below GL):

Dry or light mud as needed to support drilling by Bucket Rig.

Surface Hole Procedure (0-1000' below GL):

Air/air mist or aerated water

Production Hole Procedure (1000'-MTD):

1000'- 5000': Reserve pit water. Circulate through reserve pit with Gel/LCM and PHPA sweeps as needed.

5000'-MTD: Weighted LSND, 9-11 PPG, 9-10 pH, less than 20 cc's water loss. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Expect increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO2 contamination with DESCO CF if mud properties dictate.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

While drilling surface hole, EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run. Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Conductor Hole Procedure (0-40' Below GL):

Cement to surface with Redi-Mix Concrete.

Surface Hole Procedure (40'-1000'):

Lead: 100 sx. (100% excess volume) Class 'G' lead cement (coverage from 500-0') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 200 sx. (100% excess volume) Class 'G' cement (coverage from 1000-500') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

If openhole logs are run in surface hole, cement volumes will be based on openhole log caliper volume plus 10% excess.

Production Hole Procedure (1000' to MTD)

Lead: 420 sx Hi-Lift G (coverage from 400' TVD above top productive interval to 800' (\pm 200' into surface casing) w/ 12% D20 (Bentonite), 1% D79 (Extender), 0.2% D46 (Antifoamer), 0.2% D167 (Fluid Loss Additive), 0.2 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 11.5 ppg, 3.05 cu. ft./sk., 18.65 gps water.

Tail: 900 sx 50:50 Poz:G (coverage from MTD to 400' TVD above top productive interval) w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water.

Note: Production string cement volumes shown are based on gauge hole +30% excess and assuming a top productive zone at 5,500' TVD. Actual volumes will be based upon open hole caliper log volume plus 5% excess and top of tail cement to 400' TVD above the highest indicated productive interval.

10. **DIRECTIONAL PROGRAM**

Well will be drilled from the surface location to within the designated legal location target when first objective is penetrated as shown on the attached directional program.

11. ABNORMAL CONDITIONS:

SURFACE HOLE (40'-1000')

Potential Problems: Lost circulation throughout the section and minor amounts of gas may be present. Hydrocarbon shows and/or water zones will be monitored for and reported.

PRODUCTION HOLE (1000'-MTD)

Potential Problems: Research indicates that mud losses are possible throughout all of the 7-7/8" hole. Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

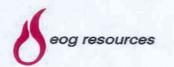
12. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Electronic/mechanical Mud monitoring equipment (PVT)

13. HAZARDOUS CHEMICALS:

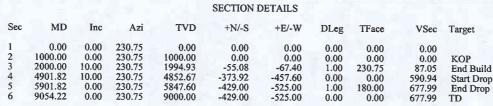
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

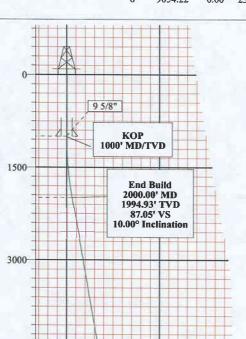
(Attachment: Directional Program, BOP Schematic Diagram)



EOG RESOURCES Argyle 1-26D **Duchesne County, Utah**







5554.01' MD 5500.00' TVD 667.43' VS

3.48° Inclination

End Drop 5901.82' MD 5847.60' TVD 677.99' VS

TD 9054.22' MD 9000.00' TVD 677.99' VS 0.00° Inclination

1500

Vertical Section at 230.75° [1500ft/in]

True Vertical Depth [1500ft/in]

4500

6000

7500

9000

10500

SITE DETAILS

Argyle 1-26D NW/SE Sec. 26, T11S, R13E 2409' FSL & 1455' FEL

Ground Level: 6519.00 Positional Uncertainty: 0.00

FIELD DETAILS

Duchesne, Utah

Geodetic System: US State Plane Coordinate System 1983 Ellipsoid: GRS 1980 Zone: Utah, Central Zone Magnetic Model: bggm2005

System Datum: Mean Sea Level Local North: True North

WELL DETAILS

+N/-S +E/-W Northing Easting Latitude Longitude Slot Argyle 1-26D 0.00 0.00 7107840.41 1941053.83 39°49'40.340N 110°25'46.140W N/A

TARGET DETAILS

Name TVD +N/-S +E/-W Shape

-525.00 Rectangle (400x400) Target 9000.00 -429.00

CASING DETAILS

No. TVD MD Name Size 1000.00 1000.00 9 5/8" 9.625

> Entry Point 422.32' S, 516.83' W

> > Target

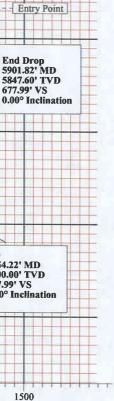
-200

1980' FSL & 1980' FEL

ò

429.00' S, 525.00' W

2409' FSL & 1455' FEL 0 -200



South(-)/North(+) [200ft/in]

400

Created By: Scott Wallace 12/15/05

-800

West(-)/East(+) [200ft/in]



Plan:

Company: EOG Resources Duchesne, Utah Field: Site: Argyle 1-26D Well: Argyle 1-26D

Date: 12/15/2005

Time: 16:25:25

Page:

Co-ordinate(NE) Reference: Site: Argyle 1-26D, True North Vertical (TVD) Reference: Section (VS) Reference:

SITE 6519.0

Well (0.00N,0.00E,230.75Azi) Plan #1

Wellpath: Field:

Duchesne, Utah

Map System: US State Plane Coordinate System 1983

Geo Datum: GRS 1980 Sys Datum: Mean Sea Level Map Zone:

Utah, Central Zone

Coordinate System: Geomagnetic Model: Site Centre bggm2005

Site:

Argyle 1-26D

NW/SE Sec. 26, T11S, R13E

2409' FSL & 1455' FEL

+N/-S

Site Position: From: Lease Line Position Uncertainty:

Northing: Easting:

Northing:

Latitude:

Longitude: North Reference:

True

Well:

Argyle 1-26D

6519.00 ft

0.00 ft

7107840.41 ft

Slot Name: Latitude:

39 49 40,340 N

+E/-W **Position Uncertainty:**

0.00 ft Easting: 1941053.83 ft Longitude: 110 25 46.140 W

Wellpath: 1

Field Strength:

Plan:

Principal:

Vertical Section:

Well Position:

Ground Level:

0.00 ft

52692 nT

0.00 ft

Drilled From:

Surface

Current Datum: Magnetic Data:

12/15/2005

Depth From (TVD)

Height 6519.00 ft

+N/-S

ft

0.00

Tie-on Depth: Above System Datum:

0.00 ft Mean Sea Level

Declination: Mag Dip Angle: 12.14 deg 65.70 deg

+E/-W

Direction deg

ft 0.00 230.75

0.00

12/15/2005

Date Composed: Version:

Tied-to:

From Surface

Plan Section Information

Plan #1

Yes

	MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
	0.00	0.00	230.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	1000.00	0.00	230.75	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	
:	2000.00	10.00	230.75	1994.93	-55.08	-67.40	1.00	1.00	0.00	230.75	
4	4901.82	10.00	230.75	4852.67	-373.92	-457.60	0.00	0.00	0.00	0.00	
!	5901.82	0.00	230.75	5847.60	-429.00	-525.00	1.00	-1.00	0.00	180.00	
	9054.22	0.00	230.75	9000.00	-429.00	-525.00	0.00	0.00	0.00	0.00	Target

Section 1: Start Hold

MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	TFO	
ft	deg	deg	ft	ft	ft	ft	deg/100f	t deg/100f	t deg/100ft	deg	
0.00 1000.00	0.00	230.75 230.75	0.00 1000.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 230.75	

Section 2: Start Build 1.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100f	Build deg/100ft	Turn deg/100ft	TFO deg
1100.00	1.00	230.75	1099.99	-0.55	-0.68	0.87	1.00	1.00	0.00	0.00
1200.00	2.00	230.75	1199.96	-2.21	-2.70	3.49	1.00	1.00	0.00	0.00
1300.00	3.00	230.75	1299.86	-4.97	-6.08	7.85	1.00	1.00	0.00	0.00
1400.00	4.00	230.75	1399.68	-8.83	-10.81	13.96	1.00	1.00	0.00	0.00
1500.00	5.00	230.75	1499.37	-13.80	-16.88	21.80	1.00	1.00	0.00	0.00
1600.00	6.00	230.75	1598.90	-19.86	-24.30	31.39	1.00	1.00	0.00	0.00
1700.00	7.00	230.75	1698.26	-27.02	-33.07	42.71	1.00	1.00	0.00	0.00
1800.00	8.00	230.75	1797.40	-35.28	-43.18	55.76	1.00	1.00	0.00	0.00
1900.00	9.00	230.75	1896.30	-44.63	-54.62	70.54	1.00	1.00	0.00	0.00
2000.00	10.00	230.75	1994.93	-55.08	-67.40	87.05	1.00	1.00	0.00	0.00

Weatherford International Planning Report

Company: EOG Resources Field: Duchesne, Utah Site: Argyle 1-26D Well: Argyle 1-26D Wellpath: 1

Date: 12/15/2005 Time: 16:25:25 Co-ordinate(NE) Reference: Site: Argyle 1-26D, True North Vertical (TVD) Reference:

Section (VS) Reference:

Page:

SITE 6519.0 Well (0.00N,0.00E,230.75Azi) Plan #1

Section 3: Start Hold

MD ft	Inc) deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100f	Build t deg/100f	Turn t deg/100ft	TFO deg	
2100.00	10.00	230.75	2093.41	-66.07	-80.85	104.41	0.00	0.00	0.00	0.00	
2200.00	10.00	230.75	2191.89	-77.05	-94.30	121.77	0.00	0.00	0.00	0.00	
2300.00	10.00	230.75	2290.37	-88.04	-107.74	139.14	0.00	0.00	0.00	0.00	
2400.00	10.00	230.75	2388.85	-99.03	-121.19	156.50	0.00	0.00	0.00	0.00	
2500.00	10.00	230.75	2487.33	-110.02	-134.64	173.87	0.00	0.00	0.00	0.00	
2600.00	10.00	230.75	2585.82	-121.00	-148.08	191.23	0.00	0.00	0.00	0.00	
2700.00	10.00	230.75	2684.30	-131.99	-161.53	208.60	0.00	0.00	0.00	0.00	
2800.00	10.00	230.75	2782.78	-142.98	-174.98	225.96	0.00	0.00	0.00	0.00	
2900.00	10.00	230.75	2881.26	-153.97	-188.42	243.33	0.00	0.00	0.00	0.00	
3000.00	10.00	230.75	2979.74	-164.96	-201.87	260.69	0.00	0.00	0.00	0.00	
3100.00	10.00	230.75	3078.22	-175,94	-215.31	278.06	0.00	0.00	0.00	0.00	
3200.00	10.00	230.75	3176.70	-186.93	-228.76	295.42	0.00	0.00	0.00	0.00	
3300.00	10.00	230.75	3275.18	-197.92	-242.21	312.79	0.00	0.00	0.00	0.00	
3400.00	10.00	230.75	3373.66	-208.91	-255.65	330.15	0.00	0.00	0.00	0.00	
3500.00	10.00	230.75	3472.14	-219.89	-269.10	347.52	0.00	0.00	0.00	0.00	
3600.00	10.00	230.75	3570.62	-230.88	-282.55	364.88	0.00	0.00	0.00	0.00	
3700.00	10.00	230.75	3669.10	-241.87	-295.99	382.25	0.00	0.00	0.00	0.00	
3800.00	10.00	230.75	3767.58	-252.86	-309.44	399.61	0.00	0.00	0.00	0.00	
3900.00	10.00	230.75	3866.07	-263.84	-322.89	416.98	0.00	0.00	0.00	0.00	
4000.00	10.00	230.75	3964.55	-274.83	-336.33	434.34	0.00	0.00	0.00	0.00	
4100.00	10.00	230.75	4063.03	-285.82	-349.78	451.71	0.00	0.00	0.00	0.00	
4200.00	10.00	230.75	4161.51	-296.81	-363.23	469.07	0.00	0.00	0.00	0.00	
4300.00	10.00	230.75	4259.99	-307.80	-376.67	486.44	0.00	0.00	0.00	0.00	
4400.00	10.00	230.75	4358.47	-318.78	-390.12	503.80	0.00	0.00	0.00	0.00	
4500.00	10.00	230.75	4456.95	-329.77	-403.57	521.17	0.00	0.00	0.00	0.00	
4600.00	10.00	230.75	4555.43	-340.76	-417.01	538.53	0.00	0.00	0.00	0.00	
4700.00	10.00	230.75	4653.91	-351.75	-430.46	555.90	0.00	0.00	0.00	0.00	
4800.00	10.00	230.75	4752.39	-362.73	-443.90	573.26	0.00	0.00	0.00	0.00	
4900.00	10.00	230.75	4850.87	-373.72	-457.35	590.62	0.00	0.00	0.00	0.00	
4901.82	10.00	230.75	4852.67	-373.92	-457.60	590.94	0.00	0.00	0.00	0.00	

Section 4: Start Drop -1.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100f	Build deg/100f	Turn t deg/100ft	TFO deg	
5000.00	9.02	230.75	4949.50	-384.18	-470.16	607.16	1.00	-1.00	0.00	180.00	
5100.00	8.02	230.75	5048.39	-393.56	-481.63	621.97	1.00	-1.00	0.00	180.00	
5200.00	7.02	230.75	5147.53	-401.84	-491.76	635.06	1.00	-1.00	0.00	180.00	
5300.00	6.02	230.75	5246.88	-409.02	-500.55	646.41	1.00	-1.00	0.00	180.00	
5400.00	5.02	230.75	5346.42	-415.10	-507.99	656.02	1.00	-1.00	0.00	180.00	
5500.00	4.02	230.75	5446.11	-420.09	-514.09	663.90	1.00	-1.00	0.00	180.00	
5554.01	3.48	230.75	5500.00	-422.32	-516.83	667.43	1.00	-1.00	0.00	-180.00	
5600.00	3.02	230.75	5545.92	-423.97	- 518.85	670.04	1.00	-1.00	0.00	180.00	
5700.00	2.02	230.75	5645.82	-426.75	-522.25	674.43	1.00	-1.00	0.00	180.00	
5800.00	1.02	230.75	5745.78	-428.43	-524.30	677.08	1.00	-1.00	0.00	180.00	
5900.00	0.02	230.75	5845.78	-429.00	-525.00	677.99	1.00	-1.00	0.00	180.00	
5901.82	0.00	230.75	5847.60	-429.00	-525.00	677.99	1.00	-1.00	0.00	-180.00	

Section 5: Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100f	Build t deg/100ft	Turn deg/100ft	TFO deg
6000.00	0.00	230.75	5945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6100.00	0.00	230.75	6045.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6200.00	0.00	230.75	6145.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6300.00	0.00	230.75	6245.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6400.00	0.00	230.75	6345.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6500.00	0.00	230.75	6445.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6600.00	0.00	230.75	6545.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6700.00	0.00	230.75	6645.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6800.00	0.00	230.75	6745.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
6900.00	0.00	230.75	6845.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
7000.00	0.00	230.75	6945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75
7100.00	0.00	230.75	7045.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75



Company: EOG Resources Field: Duchesne, Utah Site: Argyle 1-26D Well: Argyle 1-26D

Page:

Date: 12/15/2005 Time: 16:25:25
Co-ordinate(NE) Reference: Site: Argyle 1-26D, True North
Vertical (TVD) Reference: SITE 6519.0
Well (0.00N,0.00E,230.75Azi)
Plan #1

Section	5:	Start	Hold

Wellpath:

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100f	Build deg/100f	Turn t deg/100ft	TFO deg	
7200.00	0.00	230.75	7145.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7300.00	0.00	230.75	7245.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7400.00	0.00	230.75	7345.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7500.00	0.00	230.75	7445.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7600.00	0.00	230.75	7545.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7700.00	0.00	230.75	7645.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7800.00	0.00	230.75	7745.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
7900.00	0.00	230.75	7845.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8000.00	0.00	230.75	7945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8100.00	0.00	230.75	8045.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8200.00	0.00	230.75	8145.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8300.00	0.00	230.75	8245.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8400.00	0.00	230.75	8345.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8500.00	0.00	230.75	8445.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8600.00	0.00	230.75	8545.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8700.00	0.00	230.75	8645.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
00.0088	0.00	230.75	8745.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
8900.00	0.00	230.75	8845.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
9000.00	0.00	230.75	8945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	
9054.22	0.00	230.75	9000.00	-429.00	-525.00	677.99	0.00	0.00	0.00	230.75	

Survey

MD ft	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	Tool/Comment
	deg	deg	ft	ft	ft	ft	deg/1001	t deg/1001	t deg/100ft	
1000.00	0.00	230.75	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP (9 5/8" Casing Pt.)
1100.00	1.00	230.75	1099.99	-0.55	-0.68	0.87	1.00	1.00	0.00	MWD
1200.00	2.00	230.75	1199.96	-2.21	-2.70	3.49	1.00	1.00	0.00	MWD
1300.00	3.00	230.75	1299.86	-4.97	-6.08	7.85	1.00	1.00	0.00	MWD
1400.00	4.00	230.75	1399.68	-8.83	-10.81	13.96	1.00	1.00	0.00	MWD
1500.00	5.00	230.75	1499.37	-13.80	-16.88	21.80	1.00	1.00	0.00	MWD
1600.00	6.00	230.75	1598.90	-19.86	-24.30	31.39	1.00	1.00	0.00	MWD
1700.00	7.00	230.75	1698.26	-27.02	-33.07	42.71	1.00	1.00	0.00	MWD
1800.00	8.00	230.75	1797.40	-35.28	-43.18	55.76	1.00	1.00	0.00	MWD
1900.00	9.00	230.75	1896.30	-44.63	-54.62	70.54	1.00	1.00		
1000.00	0.00	200.70	1090.30	-44.03	-54.02	70.54	1.00	1.00	0.00	MWD
2000.00	10.00	230.75	1994.93	-55.08	-67.40	87.05	1.00	1.00	0.00	End Build
2100.00	10.00	230.75	2093.41	-66.07	-80.85	104.41	0.00	0.00	0.00	MWD
2200.00	10.00	230.75	2191.89	- 77.05	-94.30	121.77	0.00	0.00	0.00	MWD
2300.00	10.00	230.75	2290.37	-88.04	-107.74	139.14	0.00	0.00	0.00	MWD
2400.00	10.00	230.75	2388.85	-99.03	-121.19	156.50	0.00	0.00	0.00	MWD
2500.00	10.00	230.75	2487.33	-110.02	-134.64	173.87	0.00	0.00	0.00	MWD
2600.00	10.00	230.75	2585.82	-121.00	-148.08	191.23	0.00	0.00	0.00	MWD
2700.00	10.00	230.75	2684.30	-131.99	-161.53	208.60	0.00	0.00	0.00	MWD
2800.00	10.00	230.75	2782.78	-142.98	-174.98	225.96	0.00	0.00	0.00	MWD
2900.00	10.00	230.75	2881.26	-153.97	-188.42	243.33	0.00	0.00	0.00	MWD
3000.00	10.00	230.75	2979.74	-164.96	- 201.87	260.69	0.00	0.00	0.00	MWD
3100.00	10.00	230.75	3078.22	-175.94	-215.31	278.06	0.00	0.00	0.00	MWD
3200.00	10.00	230.75	3176.70	-186.93	-228.76	295.42	0.00	0.00	0.00	MWD
3300.00	10.00	230.75	3275.18	-197.92	-242.21	312.79	0.00	0.00	0.00	MWD
3400.00	10.00	230.75	3373.66	-208.91	-255.65	330.15	0.00	0.00	0.00	MWD
3500.00	10.00	230.75	3472.14	-219.89	-269.10	347.52	0.00	0.00	0.00	MWD
3600.00	10.00	230.75	3570.62	-230.88	-282.55	364.88	0.00	0.00	0.00	MWD
3700.00	10.00	230.75	3669.10	-241.87	-295.99	382.25	0.00	0.00	0.00	MWD
3800.00	10.00	230.75	3767.58	-252.86	-309.44	399.61	0.00	0.00	0.00	MWD
3900.00	10.00	230.75	3866.07	-263.84	-322.89	416.98	0.00	0.00	0.00	MWD
4000.00	40.00	222 75					•			
4000.00	10.00	230.75	3964.55	-274.83	-336.33	434.34	0.00	0.00	0.00	MWD
4100.00	10.00	230.75	4063.03	-285.82	-349.78	451.71	0.00	0.00	0.00	MWD
4200.00	10.00	230.75	4161.51	-296.81	-363.23	469.07	0.00	0.00	0.00	MWD



Company: EOG Resources
Field: Duchesne, Utah
Site: Argyle 1-26D
Well: Argyle 1-26D

Page:

Site: Well: Wellpath: Date: 12/15/2005 Time: 16:25:25
Co-ordinate(NE) Reference: Site: Argyle 1-26D, True North
Vertical (TVD) Reference: SITE 6519.0
Section (VS) Reference: Well (0.00N,0.00E,230.75Azi)
Plan: Plan #1

MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	Tool/Commen
ft	deg	deg	ft	ft	ft	ft	deg/100ft	deg/100ft	deg/100ft	-
00.00	10.00	230.75	4259.99	-307.80	-376.67	486.44	0.00	0.00	0.00	MWD
00.00	10.00	230.75	4358.47	-318.78	-390.12	503.80	0.00	0.00	0.00	MWD
00.00	10.00	230.75	4456.95	-329.77	-403.57	521.17	0.00	0.00	0.00	MWD
00.00	10.00	230.75	4555.43	-340.76	-417.01	538.53	0.00	0.00	0.00	MWD
00.00	10.00	230.75	4653.91	-351.75	-430.46	555.90	0.00	0.00		
00.00	10.00	230.75	4752.39						0.00	MWD
00.00	10.00	230.75		-362.73	-443.90	573.26	0.00	0.00	0.00	MWD
00.00	10.00	230.75	4850.87	-373.72	-457.35	590.62	0.00	0.00	0.00	MWD
01.82	10.00	230.75	4852.67	-373.92	-457.60	590.94	0.00	0.00	0.00	Start Drop
00.00	9.02	230.75	4949.50	-384.18	-470.16	607.16	1.00	-1.00	0.00	MWD
00.00	8.02	230.75	5048.39	-393.56	-481.63	621.97	1.00	-1.00	0.00	MWD
00.00	7.02	230.75	5147.53	-401.84	-491.76	635.06				
00.00	6.02	230.75	5246.88	-409.02	-500.55	646.41	1.00 1.00	-1.00 -1.00	0.00 0.00	MWD MWD
			J. 13.00	100.02	000.00	070.41	1.00	-1.00	0.00	MAAD
00.00	5.02	230.75	5346.42	-415.10	-507.99	656.02	1.00	-1.00	0.00	MWD
00.00	4.02	230.75	5446.11	-420.09	-514.09	663.90	1.00	-1.00	0.00	MWD
54.01	3.48	230.75	5500.00	-422.32	-516.83	667.43	1.00	-1.00	0.00	Entry Point
00.00	3.02	230.75	5545.92	-423.97	-518.85	670.04	1.00	-1.00	0.00	MWD
00.00	2.02	230.75	5645.82	-426.75	-522.25	674.43	1.00	-1.00	0.00	MWD
						- · · · · · ·			0.00	
00.00	1.02	230.75	5745.78	-428.43	-524.30	677.08	1.00	-1.00	0.00	MWD
00.00	0.02	230.75	5845.78	-429.00	-525.00	677.99	1.00	-1.00	0.00	MWD
01.82	0.00	230.75	5847.60	-429.00	-525.00	677.99	1.00	-1.00	0.00	End Drop
00.00	0.00	230.75	5945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
0.00	0.00	230.75	6045.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
			00.00	120.00	020.00	011.00	0.00	0.00	0.00	MAAD
00.00	0.00	230.75	6145.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6245.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6345.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6445.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6545.78	- 429.00	-525.00	677.99	0.00	0.00	0.00	MWD
20.00	0.00									
00.00	0.00	230.75	6645.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6745.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6845.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	6945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	7045.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	220.75	74.45 70	400.00	505.00					
00.00	0.00	230.75	7145.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
	0.00	230.75	7245.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	7345.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	7445.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	7545.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	7645.78	-429.00	-525.00	677 00	0.00	0.00	0.00	MAAD
0.00	0.00	230.75	7745.78	-429.00 -429.00	-525.00 -525.00	677.99 677.99	0.00	0.00	0.00	MWD
00.00	0.00						0.00	0.00	0.00	MWD
		230.75	7845.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	7945.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8045.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8145.78	-429.00	-525.00	677.99	0.00	0.00	0.00	NAVA/D
0.00	0.00	230.75	8245.78	-429.00 -429.00	-525.00 -525.00	677.99 677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8345.78	-429.00	-525.00 -525.00			0.00	0.00	MWD
0.00	0.00	230.75	8445.78	-429.00 -429.00		677.99	0.00	0.00	0.00	MWD
0.00	0.00	230.75 230.75	8545.78	-429.00 -429.00	-525.00 -525.00	677.99	0.00	0.00	0.00	MWD
,5.50	0.00	200.10	UJ4J.70	-4 28.00	-020.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8645.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8745.78	-429.00	-525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8845.78	-429.00	- 525.00	677.99	0.00	0.00	0.00	MWD
00.00	0.00	230.75	8945.78	-429.00	-525.00	677.99	0.00	0.00		
4.22	0.00	230.75	9000.00						0.00	MWD
7.66	0.00	200.70	9000.00	-429.00	-525.00	677.99	0.00	0.00	0.00	TD



Company: EOG Resources

Field: Site:

Well: Wellpath:

Duchesne, Utah Argyle 1-26D Argyle 1-26D

Page:

Date: 12/15/2005 Time: 16:25:25
Co-ordinate(NE) Reference: Site: Argyle 1-26D, True North
Vertical (TVD) Reference: SITE 6519.0
Well (0.00N,0.00E,230.75Azi)
Plan: Plan #1

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	< Latitude> Deg Min Sec	< Longitude> Deg Min Sec
Target -Rectangle (4 -Plan hit targe			9000.00	-429.00	-525.00	7107405.16	1940534.00	39 49 36.100 N	110 25 52.870 W

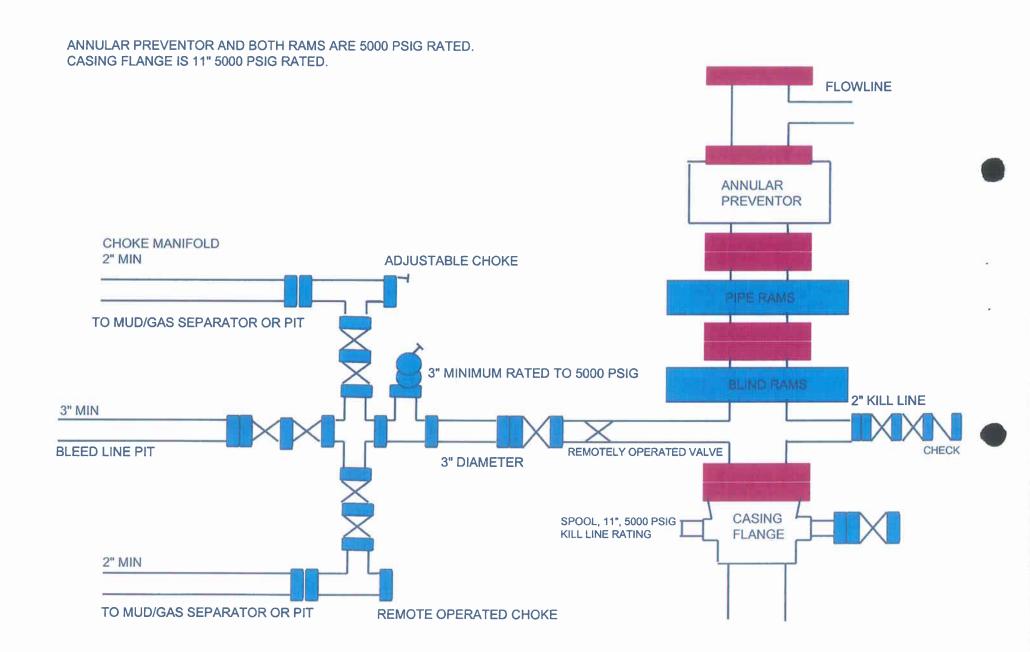
Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name	
1000.00	1000.00	9.625	12.250	9 5/8"	

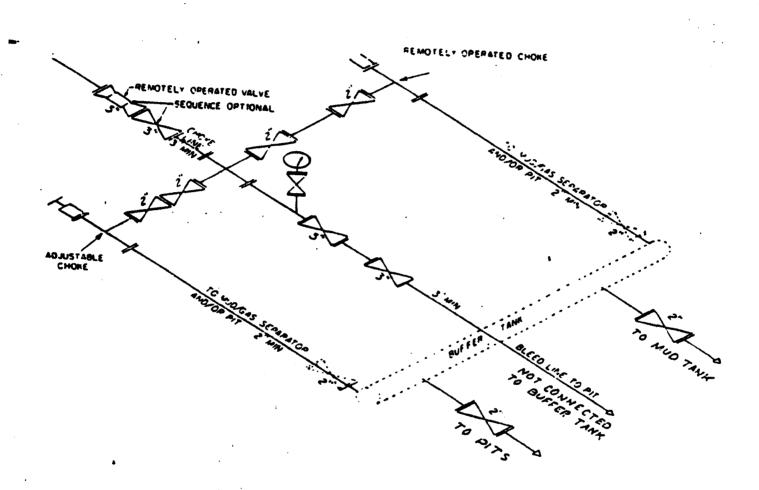
Annotation

l	MD ft	ft		
			2409' FSL & 1455' FEL	
	5554.01	5500.00	Entry Point	
1	5554.01	5500.00	422.32' S, 516.83' W	
ı	9054.22	9000.00	429.00' S, 525.00' W	
ı	9054.22	9000.00	1980' FSL & 1980' FEL	

5000 PSIG BOPE DIAGRAM



CHOKE MANIFOLD





ARGYLE 1-26D SHL/BHL: NWSE, Section 26-T11S-R13E Duchesne County, Utah

SURFACE USE PLAN

1. EXISTING ROADS:

Refer to the attached maps for location of existing access roads.

The proposed location is approximately 43.7 miles southwest of Myton, Utah. See attached Topo "A".

Existing roads will be maintained and repaired as necessary. No off lease right-of-way will be required.

2. Access Roads to be Constructed:

Refer to the attached maps for the location of the proposed access road. The proposed access road was centerline staked.

The new access road will be approximately 150' long and will be completed as a single lane, 18' wide, 30' subgrade, crowned road. (See attached Topo "B")

Maximum grade of the new access road will be 2 percent.

There are no major cuts or fills, turnouts, or bridges anticipated along the proposed access route.

No gates, cattleguards, fence cuts, or modifications to existing facilities will be required on or along the proposed access route.

A minimum of six inches of topsoil will be stripped from the proposed access road prior to any further construction activity. The stripped topsoil will be stored along the sides of the new access road.

The access road will be constructed and maintained as necessary to prevent soil erosion and accommodate all-weather traffic. The road will be crowned and ditched with water turnouts installed as necessary to provide for proper drainage along the access road route.

In the event that commercial production is established from the subject well, the access road will be surfaced to an average minimum depth (after compaction) of six inches with two inch minus pit run gravel or crushed rock, if and/or as required by the Authorized Officer. These surfacing material(s) will be purchased from a contractor having a permitted source of materials within the general area.

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached map (Topo "C") showing all wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

See the Rehab Plat diagram for proposed production facilities to be utilized.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope.

All permanent (on site six months or longer) aboveground structures constructed or installed on location and not subject to safety requirements will be painted in accordance with standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee..

Containment berms will be constructed completely around production facilities designed to hold fluids (i.e., production tanks, produced water tanks, and/or heater/treater). The containment berms will be constructed of compacted subsoil, be sufficiently impervious, hold 110 percent of the capacity of the largest tank, and be independent of the back cut.

All safety measures have been considered in the design, construction, operation, and maintenance of the facility. EOG Resources, Inc will have a designated representative present during construction. Any accidents to persons or property on state/federal lands will immediately be reported to the authorized officer.

See the Rehab Plat diagram for proposed production facilities to be utilized.

Approximately 1.76 acres will be required for the construction of the well pad. If the well is determined to be dry, the entire location will be reclaimed in accordance with State of Utah requirements.

No facilities are planned off the well pad.

5. LOCATION AND TYPE OF WATER SUPPLY:

Water for drilling will be obtained from the nearest approved source, possibly from the Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501.

The water will be transported on the access road via truck by an approved commercial water hauler. No pipeline will be used to transport water for drilling purposes.

6. Source of Construction Materials:

Any construction materials that may be required for surfacing of the drill pad and access road will be obtained from a contractor having a permitted source of materials within the general area.

No construction materials will be removed from Federal or Indian lands without prior approval from the appropriate surface management agency.

7. METHODS OF HANDLING WASTE DISPOSAL:

Cuttings and drilling fluids will be contained in the reserve pit.

If operationally necessary, the reserve pit will be used temporarily for storage of produced fluids during testing. Fracture stimulation fluids will be flowed back into the reserve pit for evaporation. Pit will be closed and reclaimed no later than October 1 of the year following drilling and completion activities.

Portable, self-contained chemical toilets will be provided for human waste disposal. Upon completion of operations, or as required, the toilet holding tanks will be pumped and the contents thereof disposed of in an approved sewage disposal facility. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.

Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained ina tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

All garbage and non-flammable waste materials will be contained in a self-contained, portable dumpster or trash cage. Upon completion of operations, or as needed, the accumulated trash will be transported to a state approved waste disposal site. No trash will be placed in the reserve pit.

Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the location. No potentially adverse materials or substances will be left on the location. Any open pits will be fenced during drilling operations and said fencing will be maintained until such time as the pits have been backfilled.

Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include

drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

A. General Information:

See the attached diagrams, *Figure #1* and *Figure #2*, showing the proposed drill pad cross sections and cut and fills in relation to topographic features as well as access onto the pad and soil stockpiles. A diversion ditch will be constructed above the pit.

All equipment and vehicles will be confined to the approved disturbed areas of this APD (i.e., access road, well pad, and spoil and topsoil storage areas).

If necessary, in order to divert surface runoff, a drainage ditch will be constructed around the upslope side of the well site.

The fill section of the pad that supports the drilling rig and any other heavy equipment will be compacted.

B. Reserve Pit:

The reserve pit will be constructed in a way that minimizes the accumulation of surface precipitation runoff into the pit. This may be accomplished by appropriate placement of subsoil/topsoil storage areas and/or construction of berms or ditches.

The reserve pit will be fenced on three sides during drilling operations and the fourth side will be fenced after the drilling rig moves off the location. This fence will be either: (1) woven wire at least 28 inches high and within 4 inches of ground surface with 2 strands of barbed wire above the woven wire with 10 inch spacing, or (2) at least 4 strands of barbed wire spaced, starting from the ground, at approximately 6, 8, 10, and 12 inch intervals.

Siphons, catchments, drip pans, and absorbent pads will be installed to keep hydrocarbons produced by the drilling and/or completion rigs from entering the reserve pit. Hydrocarbons and contaminated pads will be disposed of in accordance with Utah DEQ requirements.

The reserve pit will be backfilled as soon as dry, after drilling and completion operations are finished. Pit will be closed and reclaimed no later than October 1 of the year following drilling and completion activities. If natural evaporation of the reserve pit is not

feasible, alternative methods of drying, removal of fluids, or other treatment may be utilized. If fluids will be disposed of by any method other than evaporation or hauling to a DEQ approved disposal pit, prior approval from the Authorized Officer will be obtained. NOTE: If disposal involves proposed discharge or transport, Utah DEQ approval will be obtained.

If a liner is required, then the reserve pit will be lined with a pit liner that has a permeability less than 10⁻⁷ cm/sec and have a burst strength equal to or exceeding 300 pounds per square inch (psi) or puncture strength of 160 psi or greater and grab tensile strength of 150 psi or greater. The liner will be resistant to deterioration by hydrocarbons. The liner will not be installed directly on rock. Where necessary, pits will first receive a layer of bedding material (e.g., sand or geotextile fiber liner) sufficient to prevent contact between the liner and any exposed rock.

10. PLANS FOR RECLAMATION OF THE SURFACE:

Rat and mouse holes will be filled and compacted from bottom to top immediately after release of the drilling rig from the location.

Topsoil from the berms and/or storage piles will be spread along the road's cut and fill slopes. Drainage ditches or culverts will not be blocked with topsoil and associated organic matter. The topsoil areas will be seeded as stated below. The unused area of the pad will be recontoured and topsoil spread six inches deep. The area on the contour will be ripped one foot deep using ripper teeth set on one foot centers.

All disturbed, unused areas will be seeded using a drill equipped with a depth regulator. All seed will be drilled on the contour. The seed will be planted between one-quarter and one-half inch deep. Where drilling is not possible (i.e., too steep or rocky), the seed will be broadcast and the area raked or chained to cover the seed. If the seed mixture is broadcast, the rate listed below will be doubled. Seeding will be done either in late Autumn (September 1 to November 15, before freeze up) after completion or as early as possible the following Spring to take advantage of available ground moisture.

The seeding shall be repeated until a satisfactory stand, as determined by the Authorized Officer, is obtained. The first evaluation of growth will be made following completion of the first growing season after seeding.

Prior to final abandonment reclamation work, a sundry notice describing the proposed reclamation plan will be submitted to the Authorized Officer for approval.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, and access road, is as follows:

Ted Brent Houskeeper, ET AL - Sold to Barrette

12. OTHER INFORMATION:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan

of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted using a completion/workover rig.

Weeds will be controlled on disturbed areas within the exterior limits of the access road and well pad. The control methods shall be in accordance with guidelines established by the EPA, BLM, state, and local authorities. Approval will be obtained from the Authorized Officer prior to use of pesticides.

13. LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. 600 17th Street, Suite 1100 North Denver, CO 80202 (307) 276-4842

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113 307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Argyle 1-26 Well, located in the NW/SE, of Section 26, T11S, R13E, Duchesne County, Utah; Fee land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

December 19, 2005

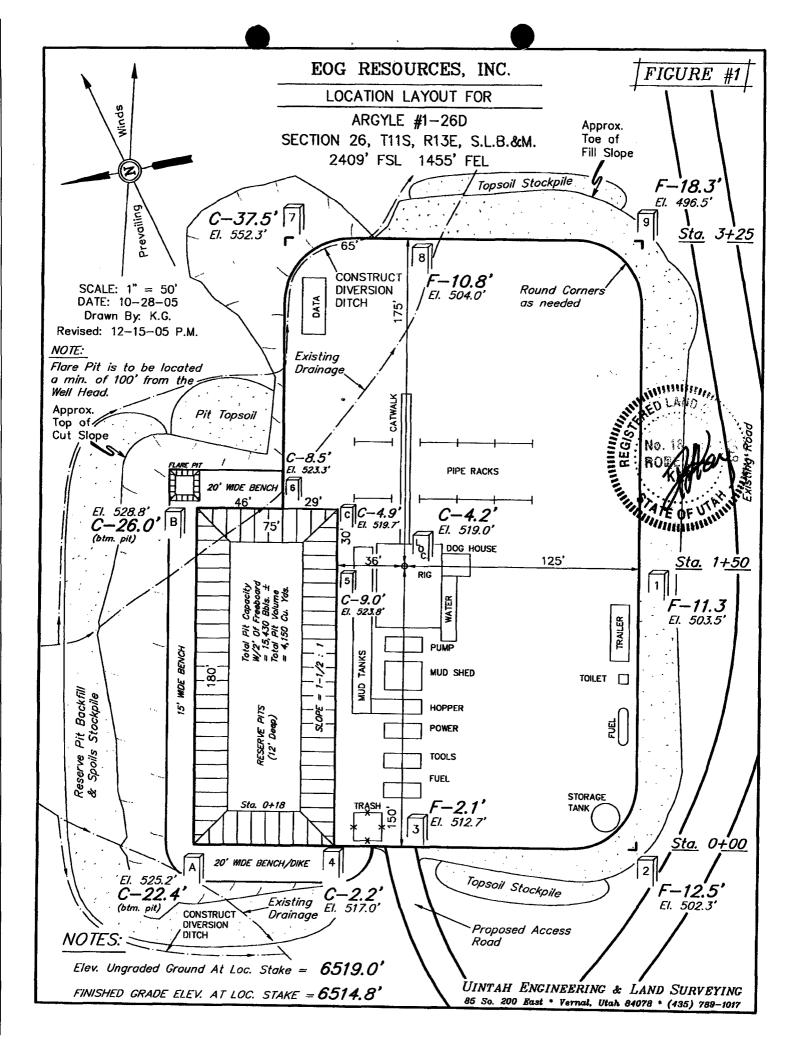
Date

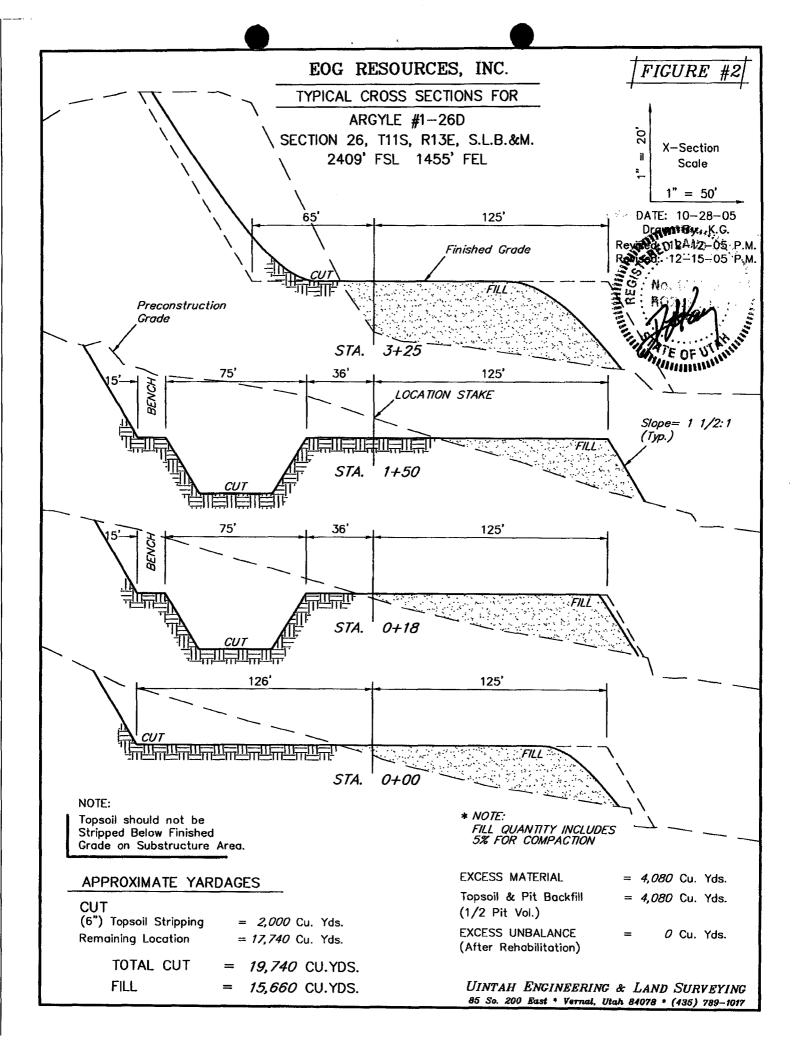
Kaylehe R. Gardner Regulatory Assistant

EOG RESOURCES, INC. ARGYLE #1-26D SECTION 26, T11S, R13E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH APPROXIMATELY 1.4 MILES ALONG U.S. HIGHWAY 40 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 7.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROPRIMATELY 4.9 MILES TO THE BEGINNING OF THE PROPOSED ROAD ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 150' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 43.7 MILES.





EOG RESOURCES, INC. ARGYLE #1-26D

LOCATED IN DUCHESNE COUNTY, UTAH SECTION 26, T11S, R13E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

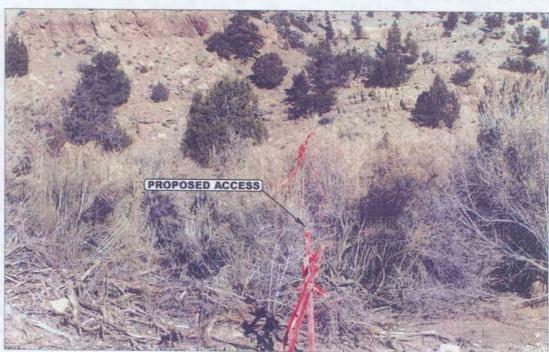


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



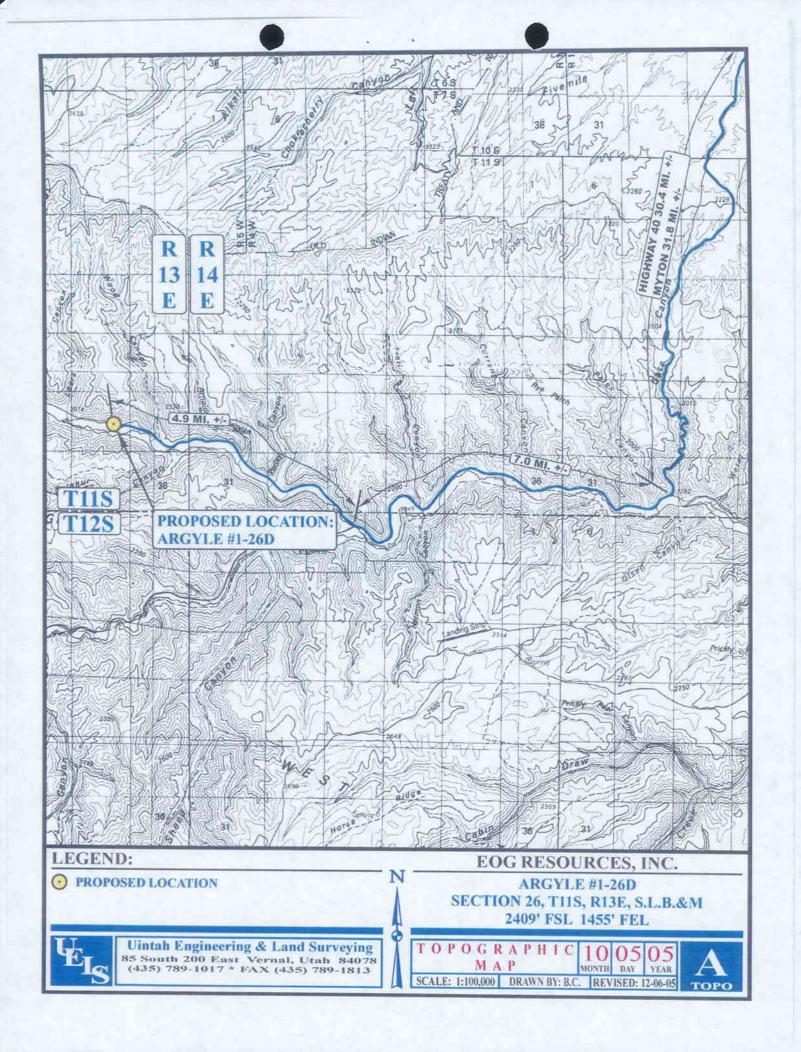
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 Vernal, Utah 84078 uels@uelsinc.com

LOCATION PHOTOS

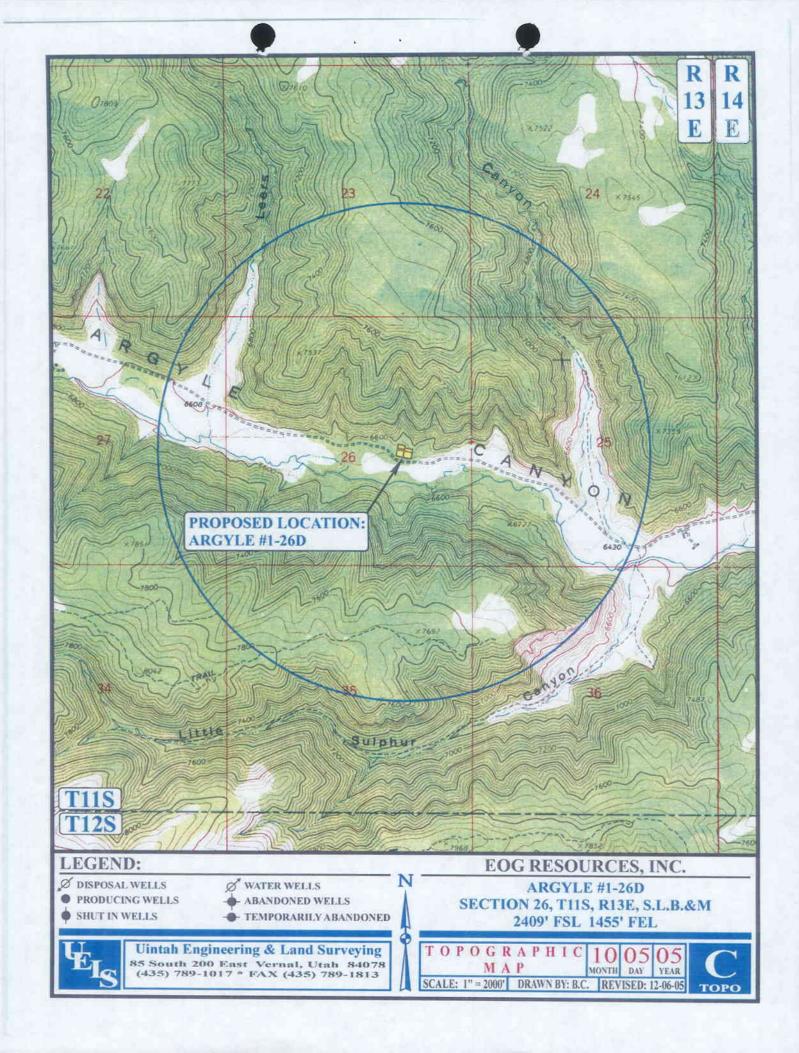
MONTH DAY REVISED: 12-06-05

РНОТО

TAKEN BY: T.A. DRAWN BY: B.C.









DEC 2 1 2005 DIV. OF OIL, GAS & MINING

RECEIVED

EOG Resources, Inc. 1540 Belco Drive Big Piney, WY 83113-0250 P.O. Box 250 Big Piney, WY 83113-0250 (307) 276-3331

December 20, 2005

Diana Whitney Utah Department of Oil Gas & Mining P.O. Box 145801 Salt Lake City, Utah 54114-5801

RE:

DIRECTIONAL APPLICATION

LEASE: FEE **ARGYLE 1-26D SECTION 26,T11S, R13E (NWSE)**

DUCHESNE COUNTY, UTAH

Dear Ms. Whitney:

Pursuant to the filing of Argyle 1-26D Application to Drill regarding the above referenced well on December 13, 2005, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R 649-3-11 pertaining to the Exception to Location and Siting of the Wells.

- EOG Resources, Inc., is the only lease operators/working interest owner within a onehalf mile radius of the Argyle 1-26 well located in Section 26, T11S, R13E, Duchesne County, Utah.
- EOG Resources, Inc. is permitting this well as a directional well in order to minimize surface disturbance. Locating the well at the surface location and directionally drilling from this location EOG will be able to utilize the existing road in the area.
- Furthermore, EOG hereby certifies that it is the sole working interest owner within 460 feet of the entire directional well bore.

Based on the above stated information EOG Resources, Inc. requests the permit be granted pursuant to R649-3-11.

Respectfully Submitted,

Kavlehe R. Gardner Regulatory Assistant

CC:

Denver File

STATE ACTIONS

Resource Development Coordinating Committee Governor's Office of Planning and Budget

5110 State Office Building **SLC, UT 84114**

Phone No. 537-9230

1. State Agency	ev	Ageno	tate	1.
-----------------	----	-------	------	----

Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801

2. Approximate date project will start:

Upon Approval or January 10, 2006

January 17,20062

3. Title of proposed action:

Application for Permit to Drill

4. Description of Project:

EOG Resources Inc proposes to drill the Argyle 1-26D well (wildcat) on a Fee lease. Duchesne County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.

5. Location and detailed map of land affected (site location map required, electronic GIS map preferred)

(include UTM coordinates where possible) (indicate county)

2409' FSL 1455' FEL, NW/4 SE/4,

Section 26, Township 11 South, Range 13 East, Duchesne County, Utah

6. Possible significant impacts likely to occur:

Surface impacts include up to five acres of surface disturbance during the drilling and completion phase (estimated for five weeks duration). If oil and gas in commercial quantities is discovered, the location will be reclaimed back to a net disturbance of between one and two acres - not including road, pipeline, or utility infrastructure. If no oil or gas is discovered, the location will be completely reclaimed.

- 7. Identify local government affected
 - a. Has the government been contacted?
 - b. When?
 - c. What was the response?
 - d. If no response, how is the local government(s) likely to be impacted?
- 8. For acquisitions of land or interests in land by DWR or State Parks please identify state representative and state senator for the project area. Name and phone number of state representative, state senator near project site, if applicable:
 - a. Has the representative and senator been contacted? N/A
- 9. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) Uintah Basin Association of Governments

10. For further information, contact:

11. Signature and title of authorized officer

XIII A

Diana Whitney

(801) 538-5312 Phone:

Gil Hunt, Associate Director

December 27, 2005 Date:

From:

Carolyn Wright Whitney, Diana

To: Date:

1/9/2006 1:58:43 PM

Subject:

Fwd: Project Number: 6085

>>> Rand Fisher 01/09/06 1:15 PM >>>

Project Number: 6085 Sponsor: Division of Oil, Gas and Mining

SLB&M: Sec. 26, T11S, R13E Counties Affected: Duchesne

Description: Application for Permit to Drill - proposal to drill a wildcat well, the Argyle 1-26D on a Fee lease Comments: Well must be drilled and managed to prevent degradation of water quality through measures to limit erosion, limit stormwater runoff, and limit pollutant loading to stormwater runoff. 1- Wellpad placement or expansion disturbs soils. Vegetative and/or structural measures to control erosion should be implemented within 60 days of initial soil disturbance to prevent erosion leaving the site from exceeding the tolerable rate as determined by the local office of USDA/NRCS. 2- If vegetation surrounding the wellpad does not provide at least 60% ground cover within 60 days of creating the wellpad, engineering practices should be implemented within those 60 days to control erosion. Such engineering measures may include mulching, use of fiber mats, cross slope trenching, contour furrows, rock dams, terracing or such other erosion control practices as are required to prevent erosion from exceeding the tolerable rate. 3- No disturbance or degradation to or of surrounding or nearby soils, native or beneficial vegetation, or riparian areas should be permitted. 4- In addition, no spills nor runoff of chemicals including hydrocarbons, lubricants, salt water, antifreeze, or other potentially damaging materials should be permitted. ><((((°> '...'....><((((°> Rain & Snowmelt are blank checks; Just put it inside the earth. It gets cashed in summer! Rand Fisher Utah DEQ / Div. Water Quality

801-538-6065

PO Box 144870 (288 N 1460 W)

Salt Lake City, UT 84114-4870"Knowledge is like manure. Put too much in one place, and it does no

Spread it around properly, and everyone benefits."

From:

Robert Clark Whitney, Diana

To: Date:

1/11/2006 9:12:37 AM

Subject:

RDCC short turn around responses

The following comment is submitted directly to DOG&M due to the short turn around status of the RDCC items.

The following comment is submitted for RDCC #6056-6060 and RDCC #6085-6087. The same comment pertains to <u>all eight</u> projects.

Comment begins: The proposed well drilling project may require a permit, known as an Approval Order, from the Utah Division of Air Quality. If any compressor stations are constructed at the site, a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, SLC, UT, 84116 for review according to the Utah Air Quality Rule R307-401. Permit: Notice of Intent and Approval Order. The proposed project is also subject to Utah Air Quality Rule R307-205-3, Fugitive Dust, due to the fugitive dust that is generated during the excavating phases of the project. These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Division of Air Quality, but steps need to be taken to minimize fugitive dust, such as, watering and/or chemical stabilization, providing vegetative or synthetic cover and windbreaks. A copy of the rules may be found at www.rules.utah.gov/publicat/code/r307/r307.htm . Comment ends.

Robert Clark Division of Air Quality 536-4435

CC:

Mcneill, Dave; Wright, Carolyn



EOG Resources, Inc.

1540 Belco Drive Big Piney, WY 83113-0250 P.O. Box 250 Big Piney, WY 83113-0250 (307) 276-3331

February 6, 2006

Diana Whitney
Utah Department of Oil Gas & Mining
P.O. Box 145801
Salt Lake City, Utah 54114-5801

RE:

CHANGE DRILLING PLAN

LEASE: FEE ARGYLE 1-26D

SECTION 26,T11S, R13E (NWSE) DUCHESNE COUNTY, UTAH

Dear Ms. Whitney:

EOG Resources, Inc., respectfully submits the following amendments to the Drilling Plan for your consideration and approval:

4. CASING PROGRAM

- o Conductor hole size 24" instead of 20".
- o 60-80' of conductor instead of 40'.

5. MUD PROGRAM

- Surface Hole Procedure (0-1000')
 - Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up before reaching section TD.
- o Production Hole
 - 1000' 5000': Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up.
 - 5000' TD: no change

Attached please find an amended Drilling Plan, and APD application.

Respectfully Submitted,

Kaylehe R. Gardner Regulatory Assistant

CC:

Denver File RECEIVED

FEB 1 4 2006

EIM OF OIL, GAS & MINING



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FURM	

AMENDED REPORT (highlight changes)

		APPLICATI	ON FOR	PERMIT TO	DRILL		,	5. MINERAL LEASE NO: FEE	6. SURFACE: Fee	
1A. TYPE OF WO	RK: [ORILL 🔽 R	EENTER	DEEPEN				7. IF INDIAN, ALLOTTEE OR	TRIBE NAME:	
B. TYPE OF WE	LL: OIL	GAS 🗹 O	THER	SING	GLE ZONE [MULTIPLE ZON	IE 🗸	8. UNIT or CA AGREEMENT	NAME:	
2. NAME OF OPE		INC	,					9. WELL NAME and NUMBER	R:	
3. ADDRESS OF		1140				PHONE NUMBER:		ARGYLE 1-26D	/ILDCAT:	
		0 N _{CITY} Denver	STA ⁻	re Co ZIP 802	202	(307) 276-4842		EXPLORATORY		
4. LOCATION OF	WELL (FOOTAG	SES)						11. QTR/QTR, SECTION, TO MERIDIAN:	WNSHIP, RANGE,	
AT SURFACE:	2409 FSL	. 1455 FEL 39.	827872 LA	Г 110.429483	LON			NWSE 26 11	S 13E	
AT PROPOSED	PRODUCING Z	ONE: 1980 FSL	1980 FEL					S.L.B. & M		
14. DISTANCE IN	MILES AND DIR	ECTION FROM NEARE	ST TOWN OR PO	ST OFFICE:				12. COUNTY:	13. STATE:	
43.7 MILI	ES SOUTH	WEST OF MY	TON, UTA	Н				DUCHESNE	UTAH	
		PERTY OR LEASE LIN	` ′	16. NUMBER OF	FACRES IN LEA	SE:	17. N	UMBER OF ACRES ASSIGNED	O TO THIS WELL:	
		ILLING LINE 7				240			40	
18. DISTANCE TO APPLIED FOR	NEAREST WEI R) ON THIS LEAS	LL (DRILLING, COMPLE SE (FEET)	ETED, OR	19. PROPOSED	DEPTH:		20. B	OND DESCRIPTION:		
SEE TOP						TVD 9054 MD	N	M 2308		
							ESTIMATED DURATION:			
6491.3 GL							45	DAYS		
24.	***		PROPOS	ED CASING A	ND CEMEN	ITING PROGRAM				
SIZE OF HOLE	CASING SIZE	, GRADE, AND WEIGH	T PER FOOT	SETTING DEPTH		CEMENT TYPE, QU	ANTITY	YIELD, AND SLURRY WEIGH	Т	
24"	16"	Thinwall	Steel	60 - 80	SEE 8 POINT PLAN					
12-1/4"	9-5/8"	J-55	36.0#	1,000	SEE 8 PC	DINT PLAN				
7-7/8"	4-1/2"	HC P-110	11.6#	9,000	SEE 8 PC	DINT PLAN				
						-				
· · ·										
25.				ATTA	CHMENTS					
VERIFY THE FOL	LOWING ARE A	TTACHED IN ACCORDA	ANCE WITH THE U	JTAH OIL AND GAS C	ONSERVATION	GENERAL RULES:				
✓ WELL PL	AT OR MAD DRE	PARED BY LICENSED	SUBVEYOR OR F	NOMEED	 					
_						OMPLETE DRILLING PLAN				
₩ EVIDENC	E OF DIVISION	OF WATER RIGHTS AF	PPROVAL FOR US	E OF WATER	L. FC	RM 5, IF OPERATOR IS PE	ERSON	OR COMPANY OTHER THAN T	HE LEASE OWNER	
	17.43.41				<u>. I</u>	· _ · · · ·				
NAME (PLEASE I	PRINT) KAYL	ENE R. GARE	ONER		TITL	REGULATOR	Y AS	SISTANT		
SIGNATURE					DAT	2/6/2006				
(This space for Sta	te use only)		_ 					auto cosse gello prose e si. Il		
		/ 1						MEGEIV	ヒリ	
			?					FEB 1 4 2	006	
API NUMBER ASS	SIGNED: A.	A N I LANT	AC 1 /					, , , , , , , , ,		

(11/2001)

(See Instructions on Reverse Side)

DIV. OF GIL, GAS & MINING



ARGYLE 1-26D NW/SE, Section 26, T11S, R13E Duchesne County, Utah Revised 2/6/2006 DRILLING PLAN

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD (KB)	MD (KB)	OBJECTIVE
Green River	Surface	Surface	
Wasatch	1,940'	1,945'	
Dark Canyon	5,499'	5,554'	GAS
KMV Price River	5,955'	6,009'	
KMV Price River Middle	6,124'	6,178'	
Bluecastle	6,700'	6,754'	GAS
KMV Price River Lower	6,934'	6,988'	GAS
KMV Castlegate	7,305'	7,359'	GAS
Bit Trip Blackhawk Shale	7,517'	7,571'	GAS
Sunnyside	7,735'	7,789'	GAS
Kenilworth	7,888'	7,942'	GAS
Aberdeen	8,374'	8,428'	GAS

EST. TVD/MD: 9,000 TVD/ 9,054' MD or 200' TVD ± below Aberdeen top Anticipated BHP 5200 PSI

Fresh water zones may exist anywhere in the upper 1700' of the well. All such zones will be isolated by cement to surface.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 11", 5000 PSI BOPE BOP Schematic diagrams attached.

4. CASING PROGRAM:

HOLE	SIZE	INTERVAL	LENGTH	SIZE	WEIGH	TT CDADE	CONN	-	ATINGS	
							CONN	COLL. PS	BURST PS	I TENS PSI
Conductor:		$0' - 60-80' \pm GL$	60-80'		16" Thiny	wall Steel				
Surface:	12 1/4"	40' - 1000'± KB	1000' ±	9 5/8	36.0#	J-55	ST&C	2020 PSI	3570 PSI 3	394 000#
Production:	7 7/8" 1	$000' - \text{MTD} \pm \text{KB}$					LT&C	8650 PSI	10,960 PSI 2	279,000#

Note: 12-14" surface hole will be drilled to a total depth of 200' TVD \pm below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 1000' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

5. Float Equipment:

Conductor Hole (0-60-80' Below GL):

None

Surface Hole Procedure (0'-1000'):

Guide Shoe

Insert Float Collar (PDC drillable)

Center.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface

Production Hole Procedure (1000'-MTD):

FS, 1 joint of casing, FC, and balance of casing to surface. Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. <u>MUD PROGRAM</u>

Conductor Hole Procedure (0-60-80' below GL):

Dry or light mud as needed to support drilling by Bucket Rig.

Surface Hole Procedure (0-1000' below GL):

Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up before reaching section TD.

Production Hole Procedure (1000'-MTD):

1000' - 5000': Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up.

5000' – MTD: Weighted LSND, 9-11 PPG, 9 – 10 pH, less than 20 cc's water loss. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Except increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO2 contamination with DESCO CF if mud properties dictate.

7. <u>VARIANCE REQUESTS:</u>

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

While drilling surface hole, EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run. Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Conductor Hole Procedure (0-0' Below GL):

Cement to surface with Redi-Mix Concrete.

Surface Hole Procedure (60-80'-1000'):

Lead: 100 sx. (100% excess volume) Class 'G' lead cement (coverage from 500-0') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 200 sx. (100% excess volume) Class 'G' cement (coverage from 1000-500') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

If openhole logs are run in surface hole, cement volumes will be based on openhole log caliper volume plus 10% excess.

Production Hole Procedure (1000' to MTD)

Lead: 420 sx Hi-Lift G (coverage from 400' TVD above top productive interval to 800' (± 200' into surface casing) w/ 12% D20 (Bentonite), 1% D79 (Extender), 0.2% D46 (Antifoamer), 0.2% D167 (Fluid Loss Additive), 0.2 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 11.5 ppg, 3.05 cu. ft./sk., 18.65 gps water.

Tail: 900 sx 50:50 Poz:G (coverage from MTD to 400' TVD above top productive interval) w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water.

Note: Production string cement volumes shown are based on gauge hole +30% excess and assuming a top productive zone at 5,500' TVD. Actual volumes will be based upon open hole caliper log volume plus 5% excess and top of tail cement to 400' TVD above the highest indicated productive interval.

10. **DIRECTIONAL PROGRAM**

Well will be drilled from the surface location to within the designated legal location target when first objective is penetrated as shown on the attached directional program.

11. ABNORMAL CONDITIONS:

SURFACE HOLE (60-80'-1000')

Potential Problems: Lost circulation throughout the section and minor amounts of gas may be present. Hydrocarbon shows and/or water zones will be monitored for and reported.

PRODUCTION HOLE (1000'-MTD)

Potential Problems: Research indicates that mud losses are possible throughout all of the 7-7/8" hole. Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

12. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Electronic/mechanical Mud monitoring equipment (PVT)

13. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: Directional Program, BOP Schematic Diagram)

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	EOG Resources
WELL NAME & NUMBER:	
API NUMBER:	43-013-33007
	<u>26 TWP: 11S_RNG: 13E2409_FSL_1455_FEL</u>
Geology/Ground Water:	
EOG proposes to set 1,000' of surfa	ice casing at this location. The base of the moderately saline water is at
	a. This location lies on the Green River Formation. The proposed location
is in a recharge area for the aquifer	s of the upper Green River formation and fresh water can be expected to be
	search of Division of Water Rights records indicates no water wells within a
	Section 26. The proposed casing and cement program should adequately
protect any useable ground water.	program bito and dationy
Reviewer: Bra	ad Hill Date: 01-23-2006
Surface:	
A presite of the surface area was so regarding the drilling of this well. Go	cheduled and conducted on January 11, 2006 to take input and address issues corge and Glory Fasselin were given as the present landowners. However, the
Bill Barrett Corporation is in the production	cess of purchasing the ranch and was therefore invited to participate. The sale
date on the land purchase should clos	e in late January 2006. George Fasselin had several landowner concerns about
future drilling development in Argyl	le Canyon: a) traffic safety for resident landowners; b) replace five existing
cattle guards along the Argyle Canyo	on Road that will not support heavy truck loads and traffic; c) keep equipment
out and off of his hay field and hays	tack area; d) fence reserve pit on all sides to keep livestock from entering it.
This location was originally propos	ed out in the canyon bottom in George Fasselin's field and was moved to
accommodate the landowner. A stee	pridge to the north does cause flash-flood drainage problems from cloud bursts
	. The drainage splits before it reached the location and forks to the east and
west. Only the eastern fork of this dr	ainage should have to be moved or re-routed to the east. A rocky outcropping
to the northeast was observed and is	s located only ten or so feet to the northeast of location corners 7 & 8. That
corner is rounded and shouldn't caus	se a problem with construction. The construction of the reserve pit will most
likely require blasting because of unc	derlying rock. The operator should bust up any sharp rocks and walk them in
with a dozer as they construct the pit.	then utilize a felt pad under a synthetic liner to provide integrity for the fluids
therein. This well is proposed as a d	lirectional hole with the bottom hole location at 1980' FSL and 1980' FEL.

Conditions of Approval/Application for Permit to Drill:

- 1. A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit
- 2. Existing drainages shall be diverted around the well pad.
- 3. A berm shall be placed around the pad to prevent any fluids from leaving location.

Reviewer: Dennis L Ingram Date: January 11, 2006

ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: EOG Resources

WELL NAME & NUMBER: ARGYLE #1-26D

API NUMBER: 43-013-33007

LEASE: FEE FIELD/UNIT: EXPLORATORY

LOCATION: 1/4,1/4 NW/SE Sec: 26 TWP: 11S RNG: 13E 2409 FSL 1455 FEL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL. GPS COORD (UTM): X =0548883 E; Y =4408606 N SURFACE OWNER: Present land owners are George and Glory Fasselin, but was sold to Bill Barrett Corporation and sale should close by the end of January 2006

PARTICIPANTS

Dennis L. Ingram(DOGM); George Fasselin (present landowner); Fred Goodrich (represent new landowner); Ed Trotter (EOG); Britt Thompson (EOG);

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Well site is proposed south of Myton and US Highway 40 down the Wells Draw Road to Gate Canyon, then west at the Nine Mile junction to the Argyle Road, then west along the Argyle Road to the site, which is staked just north of that county road. Argyle Canyon drains the high country from Indian Canyon in a south/southeastern direction into Nine Mile Canyon approximately four miles to the east. The canyon walls to the north and south rise over a thousand feet, with Anthro Mountain to the north and Argyle Ridge to the south. The canyon floor along this corridor runs from 700 to 1000 feet in width and has Argyle Creek running down the southern edge of the drainage. Several active farmhouses are located along the access road into the lease; there are also lots of cabins further up Argyle canyon used as summer homes.

SURFACE USE PLAN

CURRENT SURFACE USE: <u>Active cattle ranch</u>, <u>public access for cabin owners</u> up Argyle Canyon, hunting and other recreational use.

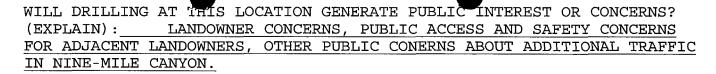
PROPOSED SURFACE DISTURBANCE: Proposed 150+/- feet of new access road from the south off the county Argyle Road, plus location measuring 325'x 185' with reserve pit and soil spoils storage outside the described area.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See GIS data base

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along access road to east and tie into existing lines in Nine Mile Canyon.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill using borrowed material.

ANCILLARY FACILITIES: None requested



WASTE MANAGEMENT PLAN:

Submitted to the Division through standard operation plans and on file.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: On the north side of Argyle Canyon, Creek or drainage system to south in same canyon bottom.

FLORA/FAUNA: Pinion/juniper, big sage brush country typical of region, irrigated cropland below location in canyon bottom; elk, mule deer, lion, bear, coyote, bobcat, rabbits and smaller mammals that are common to region.

SOIL TYPE AND CHARACTERISTICS: <u>Broken sandstone and boulders with a fine layer of sandy loam typical of the Green River Formation in Nine Mile Canyon</u>.

SURFACE FORMATION & CHARACTERISTICS: Green River

EROSION/SEDIMENTATION/STABILITY: <u>Active erosion and sedimentation, no stability problems anticipated.</u>

PALEONTOLOGICAL POTENTIAL: None observed while on location or noted by the landowner

RESERVE PIT

CHARACTERISTICS: Proposed on the north side of location in cut measuring 180'x 75'x 12' deep and having the wellhead and reserve pit parallel to existing winds.

LINER REQUIREMENTS (Site Ranking Form attached): rocky area will require blasting to cut reserve pit, the operator shall walk the rocks in with a bulldozer and break them up as well as possible, then pad the pit with a quality felt liner and a 16 mil or thicker synthetic liner to prevent migration of fluids into ground water adjacent to existing stream.

SURFACE RESTORATION/RECLAMATION PLAN

	nall	<u>be</u>	suom	ittea	to	tne	Division	and	according	to	operator/	'landowner
ag	reeme	ent.	_									
SURFACE	AGRI	EEME	INT:	No								

CULTURAL RESOURCES/ARCHAEOLOGY: Not done, private ground

OTHER OBSERVATIONS/COMMENTS

A steep-flood drainage to north of location that splits or divides into a Y system just above the proposed location. Reserve pit corner "A" is staked just east of that drainage and care should be taken to not disturb or alter it. However, the eastern fork will need moved to the east around location and tied into the bar ditch along the Argyle Road just below the location. Adjacent rocky points just east and west of the location, surface slope to the south, Argyle Road only 50 feet to the south, existing hay stack to the west of proposed location, existing irrigated hay field just south of Argyle Road, Argyle Creek cuts along the south side of the canyon with year round water (probably drinking water or feeds wells for the farmers).

ATTACHMENTS

Photos of this location were taken and placed on file.

Dennis L. Ingram
DOGM REPRESENTATIVE

January 11, 2006 10:00 AM
DATE/TIME

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

	Morec ile miner	_
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200 100 to 200	0 5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	20
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000 200 to 300	2 10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal		
Well (feet)		
>5280 1320 to 5280	0 5	
500 to 1320	10	
<500	20	10
Digtango to Other Wells (feet)		
Distance to Other Wells (feet) >1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability High permeability	10 20	20
night permeability	20	20
Fluid Type		
Air/mist Fresh Water	0 5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	_
nazardous conscituents	20	5
Drill Cuttings	_	
Normal Rock Salt or detrimental	0 10	0
	10	0
Annual Precipitation (inches) <10	0	
10 to 20	0 5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50 >50	8 10	0
	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use.

Sensitivity Level II = 15-19; lining is discretionary.

__55___

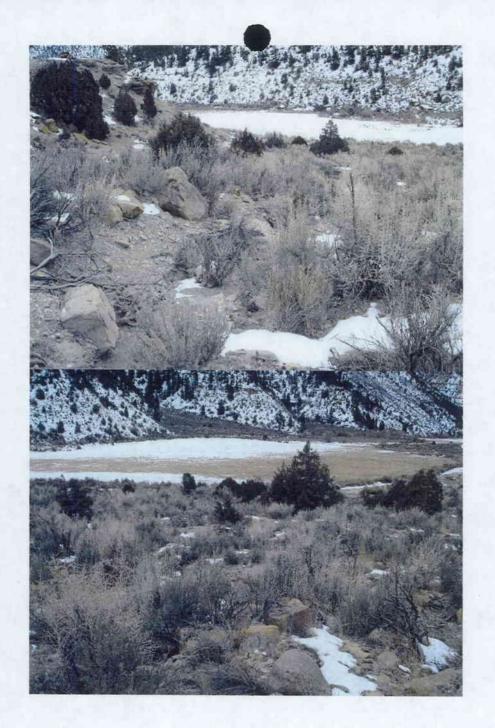
(Level __I __ Sensitivity)

Sensitivity Level III = below 15; no specific lining is required.

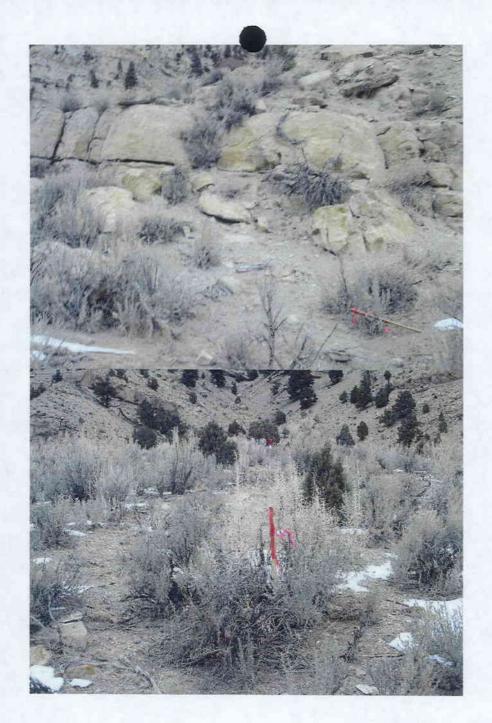
Final Score

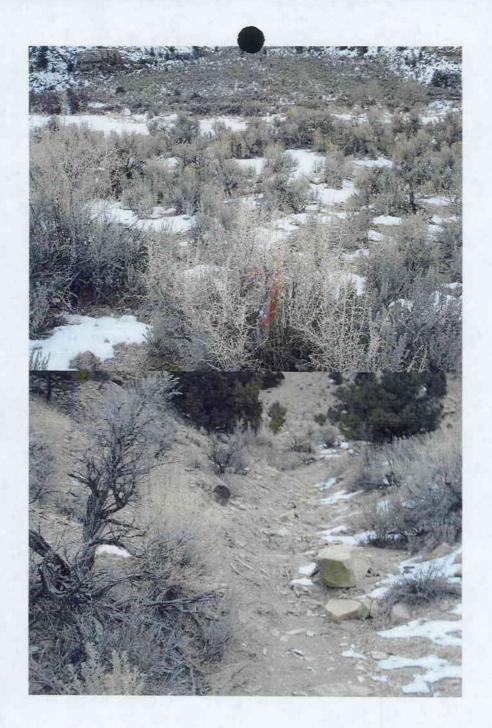








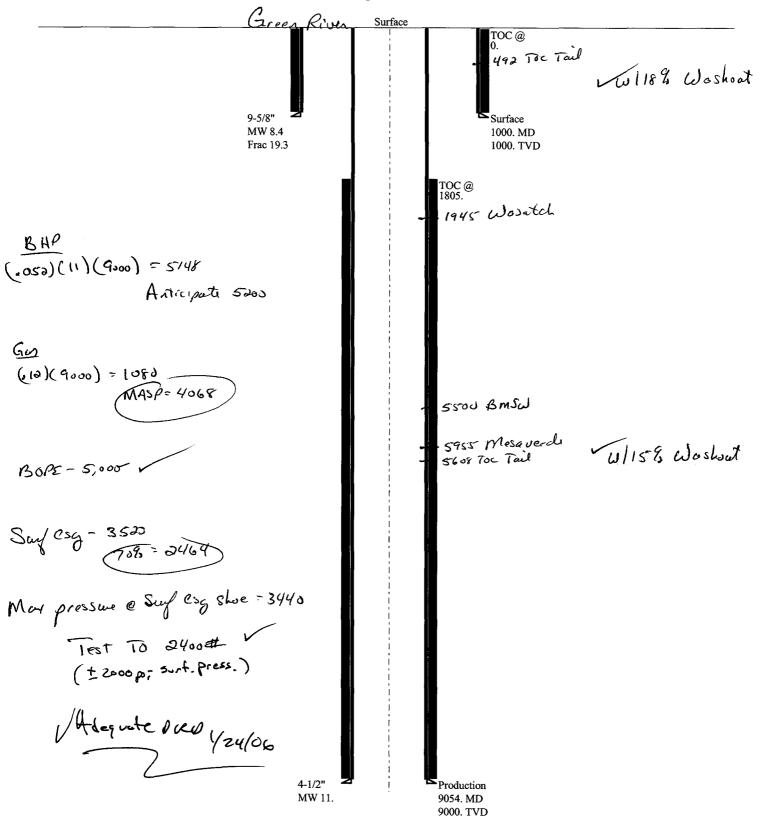






01-06 EOG Argyle 1-261

Casing Schematic







01-06 EOG Argyle 1-26D

Operator:

EOG Resources, Inc.

Duchesne County

Location:

Surface

String type:

Project ID:

43-013-33007

Design parameters:

Collapse

Mud weight: Design is based on evacuated pipe.

8.400 ppg

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered?

Surface temperature: 65 °F Bottom hole temperature:

79 °F 1.40 °F/100ft

Temperature gradient: Minimum section length:

250 ft

No

Bu<u>rst:</u>

Design factor

1.00

1.80 (J)

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure:

880 psi

Internal gradient: Calculated BHP

0.120 psi/ft 1,000 psi

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) **Buttress:** 1.60 (J) Premium: 1.50 (J)

Body yield:

1.50 (B)

Tension is based on buoyed weight. Neutral point: 876 ft

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

9.054 ft 11.000 ppg 5,174 psi Fracture mud wt: 19.250 ppg

Fracture depth: Injection pressure 1,000 ft 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1000	9.625	36.00	J-55	ST&C	1000	1000	8.796	71.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	436	2020	4.630	1000	3520	3.52	32	394	12.50 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 810-359-3940

Date: January 24,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.







Well name: Operator:

EOG Resources, Inc.

String type:

Production

Location:

Duchesne County

01-06 EOG Argyle 1-26D

Project ID:

43-013-33007

Design parameters:

Collapse

Mud weight:

11.000 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered?

Surface temperature:

No 65 °F 191 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

1.80 (J)

Cement top:

1.805 ft

Burst

Max anticipated surface

No backup mud specified.

pressure:

4,063 psi

Internal gradient: Calculated BHP

0.120 psi/ft

5,143 psi

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) Buttress: 1.60 (J) Premium: 1.50 (J)

Body yield: 1.50 (B) Directional well information:

Kick-off point 0 ft Departure at shoe: 678 ft

Maximum dogleg: 1 °/100ft 0° Inclination at shoe:

Tension is based on buoyed weight. Neutral point: 7,574 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9054	4.5	11.60	HCP-110	LT&C	9000	9054	3.875	209.9
Run Seq 1	Collapse Load (psi) 5143	Collapse Strength (psi) 8650	Collapse Design Factor 1.682	Burst Load (psi) 5143	Burst Strength (psi) 10690	Burst Design Factor 2.08	Tension Load (Kips) 87	Tension Strength (Kips) 279	Tension Design Factor 3.20 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 810-359-3940

Date: January 24,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9000 ft, a mud weight of 11 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a



February 21, 2006

Attention: Ms. Diana Whitney Division of Oil, Gas and Mining P. O. Box 145801 Salt Lake City, Utah 84114-5801

Re: EOG Application to Drill

Argyle 1-26 well

Township 11 South, Range 13 East

Section 26: NWSE

Dear Ms. Whitney:

As indicated in our recent telephone message and our email correspondence to EOG Resources, Inc., Bill Barrett Corporation is the surface owner under the N2S2 of Section 26 in Township 11 South, Range 13 East in Duchesne County, Utah. It is our understanding that EOG Resources, Inc. has filed an application to drill the above captioned well which is located on the surface owned by Bill Barrett Corporation. We have met with representatives of EOG regarding the drilling of this well and we are in the process of negotiating a mutually acceptable Surface Use Agreement among the parties.

Please be advised that Bill Barrett Corporation hereby grants EOG Resources, Inc. the right to enter upon the surface of the above captioned lands in order to proceed with the drilling and completion of the captioned exploratory test well.

Should you have any questions or require additional information in order to process the Application to Drill that has been filed by EOG Resources, Inc., please do not hesitate to contact the undersigned at 303-312-8129. Your assistance herein is most appreciated.

Sincerely,

Bill Barrett Corporation

Mike Schween

Senior Landman

cc

RECEIVED

FEB 2 4 2006

Doug Gundry-White

Div. OF OIL, GAS & MINING

1099 18TH STREET SUITE 2300

DENVER, CO 80202

P 303.293.9100

F 303.291.0420



State of Utah

Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

> JOHN R. BAZA **Division Director**

JON M. HUNTSMAN, JR. Governor

> GARY R. HERBERT Lieutenant Governor

> > February 28, 2006

EOG Resources Inc. 600 17th Street, Suite 1100 North Denver, CO 80202

Re:

Argyle 1-26D Well, 2409' FSL, 1455' FEL, NW SE, Sec. 26, T. 11 South, R. 13 East, Bottom Location 1980' FSL, 1980' FEL, NW SE, Sec. 26, T. 11 South, R. 13 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33007.

Sincerely,

Gil Hunt Associate Director

Til 84

mf Enclosures

Duchesne County Assessor cc:

SITLA

Operator:		EOG Resources Inc.					
Well Name & Numl	ber	Arg	Argyle 1-26D				
API Number:		43-013-33007					
Lease:		Fee					
Location:	NW SE	Sec. 26	T. 11 South	R. 13 East			
Bottom Location:	NW SE	Sec. 26	T. 11 South	R. 13 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Page 2 API # 43-013-33007 February 28, 2006

- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 7. Operator shall comply with applicable recommendations resulting from Resource Development Coordinating Committee review. Statements attached.



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Co	mpany:		EOG RES	DURCES INC		····
Well Name:			ARGYLE	1-26D		
Api No:	43-013-33	007		_Lease Type:	FEE	
Section 26	_Township_	11S	_Range_ <u>13E</u>	County	DUCHESNE	-
Drilling Con	tractor	RC	OCKY MOU	NTAIN DRLG	_RIG # <u>1</u>	· · · · · · · · · · · · · · · · · · ·
SPUDDE	D:					
	Date	03/	29/06	_		
	Time	9:0	00 AM	_		
	How	DR	RY	_		
Drilling w	ill Comme	nce:_				
Reported by		D	ALL COOK			
Telephone #		(435) 828-363	0		
Date0	3/30/2006	S	Signed	<u>CHD</u>	·	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING







ENTITY ACTION FORM

Operator:

EQG RESOURCES

Operator Account Number: N 9550

Address:

state UT

P.O. BOX 1815

city VERNAL

zip 84078

Phone Number: (435) 781-9111

WAII 4

API Number	Wel	QQ	Sec	Twp	Rng	County	
43-047-36903	SOUTH CHAPITA 1	7-03	SENW	3	10\$	23E UINTAH	
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date	
ØA	99999	15289		4/3/200		4/6/06	

Wall 2

API Number	Wel	QQ	Sec	Twp	Rng	County		
43-013-33007	ARGYLE 1-26D		NWSE	26	118	13E	DUCHESNE	
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
ø A	99999	15290	3	/29/200	6	4	6/06	
Comments: B	LKHK=MUK	5D		C	ONFI	DENT	TAL K	

Well 3

API Number	Wei	QQ	Sec	Twp	Rng	County	
43-047-36904	SOUTH CHAPITA	18-3	3 NWNW 3 10			23E UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
D	99999	15291	4/4/2006				

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Kaylene R. Gardner

Regulatory Assistant

4/6/2006

Title

Date

(5/2000)

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUL GAS AND MINING

		DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
	SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, atterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
	YPE OF WELL OIL WELL	8. WELL NAME and NUMBER: ARGYLE 1-26D	
EC	AME OF OPERATOR: DG RESOURCES, INC.		9. API NUMBER: 43-013-33007
	DDRESS OF OPERATOR: D. BOX 1815	VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 789-079	10. FIELD AND POOL, OR WILDCAT: EXPLORATORY
	OCATION OF WELL OOTAGES AT SURFACE: 2409 F	FSL 1455 FEL 39.827872 LAT 110.429483 LON	COUNTY: UINTAH
Q	TR/QTR, SECTION, TOWNSHIP, RAN		STATE: UTAH
Q 11.		IGE, MERIDIAN: NWSE 26 11S 13E S ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI	UTAH
11.			UTAH
11.	CHECK APPR TYPE OF SUBMISSION NOTICE OF INTENT	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI TYPE OF ACTION DEEPEN DEEPEN	EPORT, OR OTHER DATA REPERFORATE CURRENT FORMATION
11.	CHECK APPR TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate)	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI TYPE OF ACTION ACIDIZE ALTER CASING PRACTURE TREAT	UTAH EPORT, OR OTHER DATA REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
11.	CHECK APPR TYPE OF SUBMISSION NOTICE OF INTENT	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI TYPE OF ACTION ACIDIZE ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION	DITAH EPORT, OR OTHER DATA REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
11.	CHECK APPR TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate)	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI TYPE OF ACTION ACIDIZE ALTER CASING FRACTURE TREAT CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	UTAH EPORT, OR OTHER DATA REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
11.	CHECK APPI TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI TYPE OF ACTION ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	DITAH EPORT, OR OTHER DATA REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
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11.	CHECK APPR TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: SUBSEQUENT REPORT (Submit Original Form Only)	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI TYPE OF ACTION ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT CASING FRACTURE TREAT NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME PLUG BACK	TEPORT, OR OTHER DATA REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. spud a 20" surface hole at the referenced location 3/29/2006 at 9:00 a.m. Dall Cook, representative for EOG, notified Matt Baker of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 3/26/2006.

CONFIDENTIAL

NAME (PLEASE PRINT) Kay	lene R. Gardner	TITLE	Regulatory Assistant	
SIGNATURE Na USA	1 Sandin	DATE	4/6/2006	
- 4				

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APR 0 7 2006



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	;	DIVISION OF OIL, GAS AND	MINING		FEE	D SERIAL NUMBER:
	SUNDRY	Y NOTICES AND REPOR	RTS ON WE	LLS	6. IF INDIAN, ALLOTTEE OR	TRIBE NAME:
Do	not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DR	w current bottom-hole d	epth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT	NAME:
1. TY	PE OF WELL OIL WELL		·		8. WELL NAME and NUMBER - ARGYLE 1-26D	₹:
2. N	AME OF OPERATOR:				9. API NUMBER:	
	OG RESOURCES, INC.				43-013-33007	
	DORESS OF OPERATOR: D. BOX 1815	TY VERNAL STATE UT	_{ZIP} 84078	PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WEET OF THE STATE OF	/ILDCAT:
	OCATION OF WELL DOTAGES AT SURFACE: 2409 F	FSL 1455 FEL 39.827872 LAT	110.429483 L	ON	COUNTY: UINTAH	
Q [*]			13E S		STATE: UTA	
11.	CHECK APP	ROPRIATE BOXES TO INDIC	CATE NATURE	OF NOTICE, REP	ORT, OR OTHER DA	TA
	TYPE OF SUBMISSION			TYPE OF ACTION		
V	NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CU	RRENT FORMATION
	(Submit in Duplicate)	ALTER CASING	FRACTU	RE TREAT	SIDETRACK TO REI	
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		CHANGE TO PREVIOUS PLANS		DR CHANGE	TUBING REPAIR	
П	SUBSEQUENT REPORT	CHANGE TUBING		D ABANDON	VENT OR FLARE	
	(Submit Original Form Only)	CHANGE WELL NAME	L PLUG BA		WATER DISPOSAL	
	Date of work completion:	CHANGE WELL STATUS	=	TION (START/RESUME)	WATER SHUT-OFF	
		COMMINGLE PRODUCING FORMATIO		ATION OF WELL SITE	OTHER:	
		CONVERT WELL TYPE		LETE - DIFFERENT FORMATIO		
1. 2.	OG Resources, Inc. requations. Natural Buttes Unit 21-2 Ace Disposal RN Industries.	quests authorization for disposa- quests				ne following
NAM	E (PLEASE PRINT) Kerylene F	R. Gardner	TI	Regulatory Ass	sistant	
610	11 m	$\leq \lambda $	_	4/6/2006		

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FORM 9 DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: GAS WELL 🗸 OIL WELL OTHER ARGYLE 1-26D 9. API NUMBER: EOG RESOURCES, INC 43-013-33007 PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: CITY VERNAL STATE UT 710 84078 **EXPLORATORY** (435) 789-0790 FOOTAGES AT SURFACE: 2409 FSL 1455 FEL 39.827872 LAT 110.429483 LON COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E S STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: CONVERT WELL TYPE **RECOMPLETE - DIFFERENT FORMATION** EOG Resources, Inc. respectfully requests authorization to change depth of 16" casing:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

From: 60-80'

TO: 100'

1. TYPE OF WELL

2. NAME OF OPERATOR

P.O. BOX 1815

11.

4. LOCATION OF WELL

3. ADDRESS OF OPERATOR:

NOTICE OF INTENT (Submit in Duplicate)

Date of work completion:

RECEIVED APR 1 1 2006

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Aylene R. Gardner	Regulatory Assistant
SIGNATURE COMPANY COMPANY	DATE 4/1/2006
(This space for State use only)	OF UTAH DIVISION OF

(See Instructions on Reverse Side)



CONFIDENTIAL FORM

	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE			
SUNDRY	NOTICES AND REPORTS O	N WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill no	ew wells, significantly deepen existing wells below current be terals. Use APPLICATION FOR PERMIT TO DRILL form fo	ottom-hole dept	h, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	F	such proposal	5.	8. WELL NAME and NUMBER: ARGYLE 1-26D
2. NAME OF OPERATOR: EOG RESOURCES, INC.	<u>, </u>		· · · · · ·	9. API NUMBER: 43-013-33007
3. ADDRESS OF OPERATOR:	VERNAL STATE UT ZIP 840)78	PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WILDCAT: EXPLORATORY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409 F	FSL 1455 FEL 39.827872 LAT 110.4	29483 LC	N .	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NWSE 26 11S 13E	S		STATE: UTAH
11. CHECK APPE	ROPRIATE BOXES TO INDICATE N	NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		T	PE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY ABANDON
	✓ CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	ON (START/RESUME)	☐ WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	,	ON OF WELL SITE	
	CONVERT WELL TYPE	, ,	TE - DIFFERENT FORMATION	OTHER:
EOG Resources, Inc. resp Plan is attached for your r	pectfully requests authorization to che ecords. Chunge in Surface (Also chinge			
Kaylena F	R. Gardner		Pogulaton, Appi	otont.
	(, Gardioi	TITL		Starit
SIGNATURE NO LA	Carlin)	DAT	_E 4/20/2006	
(This space for State use only)	APPROVED BY THEST OF UTAH DIVISION OIL, GAS, AND MINI	OF		RECEIVED

(5/2000)

DIV. OF OIL, GAS & MINING

APR 2 4 2006



ARGYLE 1-26D NW/SE, Section 26, T11S, R13E Duchesne County, Utah

DRILLING PLAN - rev1

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD (KB)	MD (KB)	OBJECTIVE
Green River	Surface	Surface	
Wasatch	1,940'	1940'	
Dark Canyon	5,499'	5577'	GAS
KMV Price River	5,955'	6033'	
KMV Price River Middle	6,124'	6202'	
Bluecastle	6,700'	6778'	GAS
KMV Price River Lower	6,934'	7012'	GAS
KMV Castlegate	7,305'	7383'	GAS
Bit Trip Blackhawk Shale	7,517'	7595'	GAS
Sunnyside	7,735'	7813'	GAS
Kenilworth	7,888'	7966'	GAS
Aberdeen	8,374'	8452'	GAS

EST. TVD/MD: 9,000' TVD / 9,078' MD or 200' TVD ± below Aberdeen top Anticipated BHP 5200 PSI

Fresh water zones may exist anywhere in the upper 1700' of the well. All such zones will be isolated by cement to surface.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 11", 5000 PSI BOPE BOP Schematic diagrams attached.

4. CASING PROGRAM:

								RAT	<u>INGS</u>	
HOLE	<u>SIZE</u>	<u>INTERVAL</u>	LENGTH	<u>SIZE</u>	WEIGHT	GRADE	CONN	COLLAPSE	BURST	TENSION
Conductor:	24"	0' - 100'± GL	100'	16"	Thinwall Steel				·	
Surface:	12 1/4"	100' - 2100'± KB	2100'±	9 5/8"	36.0#	J-55	ST&C	2020 PSI	3570 PSI	394,000#
Production:	7 7/8" 2	$2100' - MTD \pm KB$	9,000'±	4 1/2"	11.6#	HC P-110	LT&C	8650 PSI	10,960 PSI	279,000#

Note: 12-14" surface hole will be drilled to a total depth of 150' TVD \pm into the Wasatch formation and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2100' shown above depending on if/where losses are encountered.

All casing will be new or inspected.

5. Float Equipment:

Conductor Hole (0-100' Below GL):

None

Surface Hole Procedure (100'-2100'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface.

Production Hole Procedure (2100'-MTD):

FS, 1 joint of casing, FC, and balance of casing to surface. Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Conductor Hole Procedure (0-100' below GL):

Dry or light mud as needed to support drilling by Bucket Rig.

Surface Hole Procedure (0-2100' below GL):

Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up before reaching section TD.

Production Hole Procedure (2100'-MTD):

2100'- 5000': Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up..

5000'-MTD: Weighted LSND, 9-11 PPG, 9-10 pH, less than 20 cc's water loss. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Expect increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO2 contamination with DESCO CF if mud properties dictate.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

While drilling surface hole, EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run. Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Conductor Hole Procedure (0-100' Below GL):

Cement to surface with Redi-Mix Concrete.

Surface Hole Procedure (100'-2100'):

Lead: 260 sx. (100% excess volume) Class 'G' lead cement (coverage from 1600-0') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 200 sx. (100% excess volume) Class 'G' cement (coverage from 2100-1600') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

If openhole logs are run in surface hole, cement volumes will be based on openhole log caliper volume plus 10% excess.

Production Hole Procedure (2100' to MTD)

Lead: 310 sx Hi-Lift G (coverage from 400' TVD above top productive interval to 800' (± 200' into surface casing) w/ 12% D20 (Bentonite), 1% D79 (Extender), 0.2% D46 (Antifoamer), 0.2% D167 (Fluid Loss Additive), 0.2 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 11.5 ppg, 3.05 cu. ft./sk., 18.65 gps water.

Tail: 915 sx 50:50 Poz:G (coverage from MTD to 400' TVD above top productive interval) w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water.

Note: Production string cement volumes shown are based on gauge hole +30% excess and assuming a top productive zone at 5,500' TVD. Actual volumes will be based upon open hole caliper log volume plus 5% excess and top of tail cement to 400' TVD above the highest indicated productive interval.

10. DIRECTIONAL PROGRAM

Well will be drilled from the surface location to within the designated legal location target when first objective is penetrated as shown on the attached directional program.

11. ABNORMAL CONDITIONS:

SURFACE HOLE (100'-2100')

Potential Problems: Lost circulation throughout the section and minor amounts of gas may be present. Hydrocarbon shows and/or water zones will be monitored for and reported.

PRODUCTION HOLE (2100'-MTD)

Potential Problems: Research indicates that mud losses are possible throughout all of the 7-7/8" hole. Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

12. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Electronic/mechanical Mud monitoring equipment (PVT)

13. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: Directional Program, BOP Schematic Diagram)

EOG - Denver

UT Argyle Unit Argyle 1-26D Wellbore #1

Plan: Plan #3 (2200' KOP w/ 1.5 DLS, Max 15.0 deg)

Standard Planning Report

19 April, 2006

Database: Company: EDM

EOG - Denver

Project:

UT

Site: Well:

Project

Argyle Unit Argyle 1-26D

Wellbore:

Design:

Wellbore #1 Plan #3 (2200' KOP w/ 1.5 DLS, Max 15.0

UT

Map System:

US State Plane 1927 (Exact solution) NAD 1927 (NADCON CONUS)

Geo Datum: Map Zone:

Utah North 4301

Local Co-ordinate Reference:

TVD Reference: MD Reference:

North Reference:

Survey Calculation Method:

Well Argyle 1-26D

RIG @ 6529.0ft (True #9) RIG @ 6529.0ft (True #9)

True

Minimum Curvature

System Datum:

Ground Level

Using Well Reference Point

Site

Site Position:

Argyle Unit

From:

Position Uncertainty:

Position Uncertainty

Lat/Long

Northing:

Easting: Slot Radius:

-182,294.29 ft 2,300,949.47 ft

Latitude:

Longitude:

39° 49' 40.470 N 110° 25' 43.580 W

Grid Convergence:

0.71°

Well

Argyle 1-26D

Well Position

+N/-S +E/-W 0.0 ft 0.0 ft

0.0 ft

0.0 ft

Northing:

Easting:

Wellhead Elevation:

-182,294.29 ft 2,300,949.47 ft

Latitude: Longitude:

39° 49' 40.470 N 110° 25' 43.580 W

0.0 ft

Ground Level:

Wellbore

Wellbore #1

Magnetics

Model Name

Sample Date

Declination (°)

Dip Angle (°)

Field Strength

(nT)

IGRF2005

2/10/2006

12.08

65.65

52,626

Design

Plan #3 (2200' KOP w/ 1.5 DLS, Max 15.0 deg)

Audit Notes:

Version:

Phase:

PROTOTYPE

Tie On Depth:

0.0

+N/-S

+E/-W (ft)

Direction

Vertical Section:

Depth From (TVD) (ft) 0.0

(ft) 0.0

0.0

(°) 230.75

Plan Sections										
Measured			Vertical			Dogleg	Build	Turn		
	Inclination	Azimuth	Depth	+N/-S	+E/-W	Rate	Rate	Rate	TFO	
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)	(°) Target	
0.0	0.00	230.75	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,200.0	0.00	230.75	2,200.0	0.0	0.0	0.00	0.00	0.00	230.75	
3,200.0	15.00	230.75	3,188.6	-82.4	-100.8	1.50	1.50	0.00	230.75	
4,813.8	15.00	230.75	4,747.4	-346.6	-424.2	0.00	0.00	0.00	0.00	
5,813.8	0.00	230.75	5,736.0	-429.0	-525.0	1.50	-1.50	0.00	180.00	
9,077.8	0.00	230.75	9,000.0	-429.0	-525.0	0.00	0.00	0.00	0.00 Target	

Database: Company: EDM

EOG - Denver

Project:

UT

Argyle Unit Argyle 1-26D

Well: Wellbore:

Site:

Design:

Wellbore #1 Plan #3 (2200' KOP w/ 1.5 DLS, Max 15.0

Local Co-ordinate Reference:

TVD Reference: MD Reference:

North Reference:

Survey Calculation Method:

Well Argyle 1-26D

RIG @ 6529.0ft (True #9) RIG @ 6529.0ft (True #9)

True

Minimum Curvature

lanned Survey									
Measured			Vertical			Vertical	Dogleg	Build	Turn
Depth	Inclination	A minuted by	Depth	+N/-S	+E/-W	Section	Rate	Rate	Rate
(ft)	(°)	Azimuth (°)	(ft)	+N/-5 (ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
0.0	0.00	230.75	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	230.75	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	230.75	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	230.75	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	230.75	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	230.75	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	230.75	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	230.75	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	230.75	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	230.75	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	230.75	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	230.75	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	230.75	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	230.75	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	230.75	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1.500.0	0.00	230.75	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	230.75	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	230.75	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	230.75	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	230.75	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,940.0	0.00	230.75	1,940.0						
	0.00	230.75	1,940.0	0.0	0.0	0.0	0.00	0.00	0.00
Wasatch 2,000.0	0.00	000.75	0 000 0						
	0.00	230.75	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	230.75	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0 2,300.0	0.00 1.50	230.75 230.75	2,200.0 2,300.0	0.0 -0.8	0.0	0.0	0.00	0.00	0.00
					-1.0	1.3	1.50	1.50	0.00
2,400.0	3.00	230.75	2,399.9	-3.3	-4.1	5.2	1.50	1.50	0.00
2,500.0	4.50	230.75	2,499.7	-7.5	-9.1	11.8	1.50	1.50	0.00
2,600.0	6.00	230.75	2,599.3	-13.2	-16.2	20.9	1.50	1.50	0.00
2,700.0	7.50	230.75	2,698.6	-20.7	-25.3	32.7	1.50	1.50	0.00
2,800.0	9.00	230.75	2,797.5	-29.8	-36.4	47.0	1.50	1.50	0.00
2,900.0	10.50	230.75	2,896.1	-40.5	-49.5	64.0	1.50	1.50	0.00
3,000.0	12.00	230.75	2,994.2	-52.8	-64.6	83.5	1.50	1.50	0.00
3,100.0	13.50	230.75	3,091.7	-66.8	-81.7	105.5	1.50	1.50	0.00
3,200.0	15.00	230.75	3,188.6	-82.4	-100.8	130.2	1.50	1.50	0.00
3,300.0	15.00	230.75	3,285.2	-98.7	-120.8	156.0	0.00	0.00	0.00
3,400.0	15.00	230.75	3,381.8	-115.1					
3,500.0	15.00	230.75	3,301.0	-115.1 -131.5	-140.9 -160.9	181.9	0.00	0.00	0.00
3,600.0	15.00	230.75	3,476.4 3,575.0	-131.5 -147.9		207.8	0.00	0.00	0.00
3,700.0	15.00	230.75	3,575.0 3,671.6	-147.9 -164.2	-181.0	233.7	0.00	0.00	0.00
3,800.0	15.00	230.75	3,768.2	-164.2 -180.6	-201.0 -221.0	259,6 285,4	0.00 0.00	0.00 0.00	0.00 0.00
							-4		
3,900.0		230.75	3,864.8	-197.0	-241.1	311.3	0.00	0.00	0.00
4,000.0		230.75	3,961.4	-213.4	-261.1	337.2	0.00	0.00	0.00
4,100.0		230,75	4,057.9	-229.7	-281.2	363.1	0.00	0.00	0.00
4,200.0		230.75	4,154.5	-246.1	-301.2	389.0	0.00	0.00	0.00
4,300.0	15.00	230.75	4,251.1	-262.5	-321.2	414.9	0.00	0.00	0.00
4,400.0	15.00	230.75	4,347.7	-278.9	-341.3	440.7	0.00	0.00	0.00
4,500.0	15.00	230.75	4,444.3	-295.3	-361.3	466.6	0.00	0.00	0.00
4,600.0		230.75	4,540.9	-311.6	-381.4	492.5	0.00	0.00	0.00
4,700.0		230.75	4,637.5	-328.0	-401.4	518.4	0.00	0.00	0.00
4,800.0		230.75	4,734.1	-344.4	-421.5	544.3	0.00	0.00	0.00
4,813.8		230.75	4,747.4	-346.6	-424.2	547.8	0.00	0.00	
4,900.0		230.75	4,830.9	-340.0	-424.2 -440.8	347.0	1.50	0.00	0.00 0.00

Database:

EDM

Company:

EOG - Denver

Project:

Site: Well: Argyle Unit Argyle 1-26D

Wellbore:

Design:

Wellbore #1 Plan #3 (2200' KOP w/ 1.5 DLS, Max 15.0

Local Co-ordinate Reference:

TVD Reference: **MD Reference:**

North Reference:

Survey Calculation Method:

Well Argyle 1-26D

RIG @ 6529.0ft (True #9) RIG @ 6529.0ft (True #9)

True

Minimum Curvature

			[44] [44] A.		A to the second of the second	to the second of the		figure from the contract of th	
Measured			Vertical	t an Africa		Vertical	Dogleg	Build	Turn
Depth	Inclination	Azimuth	Depth	+N/-S	+E/-W	Section	Rate	Rate	Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
5,000.0		230.75	4,928.4	-374.4	-458.1	591.6	1.50	-1.50	0.00
5,100.0		230.75	5,026.4	-386.9	-436.1 -473.5	611.5	1.50	-1.50 -1.50	
5,200.0	9.21	230.75	5,026.4	-397.9	-473.5 -486.9	628.8	1.50	-1.50 -1.50	0.00 0.00
5,300.0		230.75	5,223.8	-407.2	-498.3	643.5	1.50	-1.50	0.00
5,400.0		230.75	5,323.1	-414.8	-507.7	655.6	1.50	-1.50	0.00
5,500.0	4.71	230.75	5,422.6	-420.8	-515.0	665.1	1.50	-1.50	0.00
5,576.6	3.56	230.75	5,499.0	-424.3	-519.3	670.6	1.50	-1.50	0.00
Dark Cany	on								
5,600.0		230.75	5,522.4	-425.2	-520.4	672.0	1.50	-1.50	0.00
5,700.0	1.71	230.75	5,622.3	-427.9	-523.7	676.3	1.50	-1.50	0.00
5,800.0		230.75	5,722.2	-429.0	-525.0	678.0	1.50	-1.50	0.00
5,813.8		230.75	5,736.0	-429.0	-525.0	678.0	1.50	-1.50 -1.50	0.00
5,900.0	the contract of the contract o	230.75	5,822.2	-429.0 -429.0	-525.0 -525.0	678.0	0.00	0.00	0.00
6,000.0		230.75	5,922.2	-429.0	-525.0	678.0	0.00	0.00	0.00
						eden og av de se			
6,032.8	and the second second	230.75	5,955.0	-429.0	-525.0	678.0	0.00	0.00	0.00
KMV Price			12		1. 1.				
6,100.0		230.75	6,022.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,200.0		230.75	6,122.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,201.8		230.75	6,124.0	-429.0	-525.0	678.0	0.00	0.00	0.00
	river Middle								
6,300.0	0.00	230.75	6,222.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,400.0	0.00	230.75	6,322.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,500.0		230.75	6,422.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,600.0		230.75	6,522.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,700.0		230.75	6,622.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,777.8		230.75	6,700.0	-429.0	-525.0	678.0	0.00	0.00	0.00
Bluecastle			-,		320.0	5. 5.3	5.53	5.55	0.00
6,800.0		230.75	6,722.2	-429.0	-525.0	678.0	0.00	0.00	0.00
6,900.0	and the second second second	230.75	6,822.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,000.0		230.75	6,922.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,011.8	The state of the s	230.75	6,934.0	-429.0	-525.0	678.0	0.00	0.00	0.00
	river Lower								
7,100.0	0.00	230.75	7,022.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,200.0	0.00	230.75	7,122.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,300.0	and the second second second	230.75	7,222.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,382.8		230.75	7,305.0	-429.0	-525.0	678.0	0.00	0.00	0.00
KMV Casti									5.55
7,400.0		230.75	7,322.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,500.0		230.75	7,422.2	-429.0	-525.0 -525.0	678.0	0.00	0.00	0.00
7,594.8		230.75	7,517.0	-429.0	-525.0	678.0	0.00	0.00	0.00
Blackhawl									
7,600.0		230.75	7,522.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,700.0		230.75	7,622.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,800.0		230.75	7,722.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,812.8	and the second	230.75	7,735.0	-429.0	-525.0	678.0	0.00	0.00	0.00
Sunnyside	•	4	i	1	. 4.		. 4.		4.
7,900.0	0.00	230.75	7,822.2	-429.0	-525.0	678.0	0.00	0.00	0.00
7,965.8	the state of the s	230.75	7,888.0	-429.0	-525.0	678.0	0.00	0.00	0.00
Kenilworth		2000	.,000.0	720.0	-020.0	0,0.0	0.00	0.00	0.00
8,000.0		220.7F	7.000.0	_420.0	E0E 0	670.0	0.00	0.00	0.00
8,000.0 8,100.0		230.75	7,922.2	-429.0 -429.0	-525.0	678.0	0.00	0.00	0.00
		230.75	8,022.2	-429.0	-525.0	678.0	0.00	0.00	0.00
8,200.0	0.00	230.75	8,122.2	-429.0	-525.0	678.0	0.00	0.00	0.00

Database:

EDM

Local Co-ordinate Reference:

Well Argyle 1-26D

Company:

EOG - Denver

TVD Reference:

RIG @ 6529.0ft (True #9) RIG @ 6529.0ft (True #9)

Project:

UT

MD Reference: North Reference:

Site: Well: Argyle Unit Argyle 1-26D True

Wellbore:

Wellbore #1 Plan #3 (2200' KOP w/ 1.5 DLS, Max 15.0

Survey Calculation Method:

Design:

Minimum Curvature

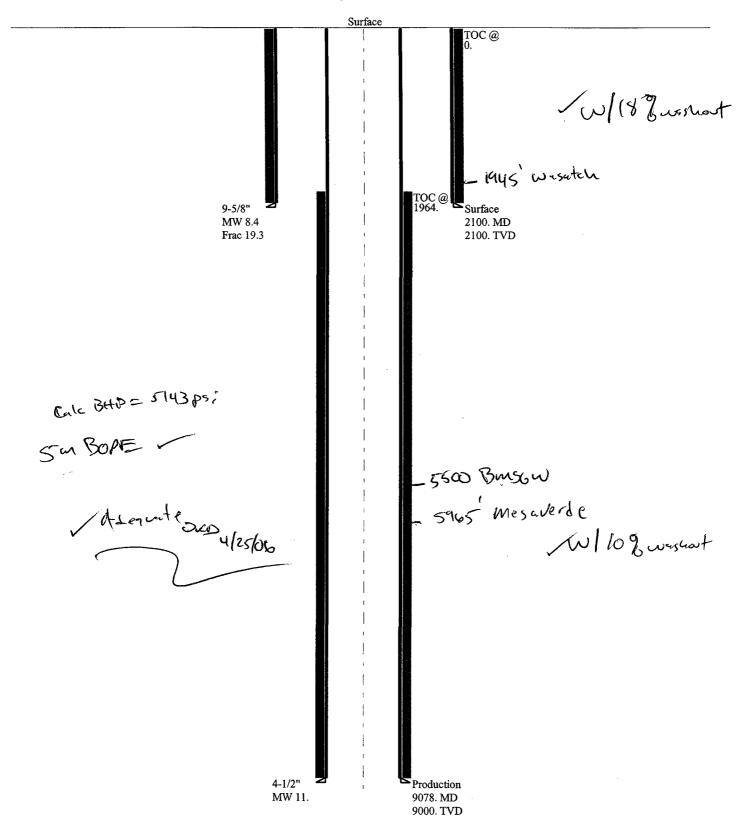
lanned	l Survey										
	Measured				Vertical			Vertical	Dogleg	Build	Turn
	Depth (ft)	Inclinatior (°)		Azimuth (°)	Depth (ft)	+N/-S (ft)	+E/-W (ft)	Section (ft)	Rate (°/100ft)	Rate (°/100ft)	Rate (°/100ft)
	8,300.0	0.0	00	230.75	8,222.2	-429.0	-525.0	678.0	0.00	0.00	0.00
. 4.	8,400.0	0.	00	230.75	8,322.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	8,451.8	0.	00	230.75	8,374.0	-429.0	-525.0	678.0	0.00	0.00	0.00
	Aberdeen		4.5								
	8,500.0	0.	00	230.75	8,422.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	8,600.0	0.	00	230.75	8,522.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	8,700.0	0.	00	230.75	8,622.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	8,800.0	0.	00	230.75	8,722.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	8,900.0	0.	00	230.75	8,822.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	9,000.0	0.	00	230.75	8,922.2	-429.0	-525.0	678.0	0.00	0.00	0.00
	9,077.8	0.	00	230.75	9,000.0	-429.0	-525.0	678.0	0.00	0.00	0.00

Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting		
- Shape	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)	Latitude	Longitude
Target	0.00	0.00	9,000.0	-429.0	-525.0	-182,729.73	2,300,429.80	39° 49' 36.231 N	110° 25' 50.307 W
- plan hits target - Rectangle (sides \	N200.0 H200.0	D0.0)							

Measured	Vertical	얼마는 보고 모습하지 않다.			Dip	
Depth	Depth	기가 그는 그가 됐습니다.		Dip	Direction	
(ft)	(ft)	Name	Lithology		(°)	
1,940.0	1,940.0	Wasatch		0.0	00	
5,576.6	5,499.0	Dark Canyon		0.0	00	
6,032.8	5,955.0	KMV Price River		· 0.0	00	
6,201.8	6,124.0	KMV Price river Middle		0.	00	
6,777.8	6,700.0	Bluecastle		0.	00	
7,011.8	6,934.0	KMV Price river Lower		0.	00	
7,382.8	7,305.0	KMV Castlegate		0.	00	
7,594.8	7,517.0	Blackhawk Shale		0.	00	
7,812.8	7,735.0	Sunnyside		0.	00	
7,965.8	7,888.0	Kenilworth		0.	00	
8,451.8	8,374.0	Aberdeen		0.	00	

• 04-06 EOG Argyle 1-26D

Casing Schematic



Well name:

04-06 EOG Argyle 1-26Drev.

Operator:

EOG Resources, Inc.

String type:

Production

Project ID:

43-013-33007

Location:

Duchesne County

Environment:

Design parameters:

Collapse

Mud weight:

11.000 ppg

Design is based on evacuated pipe.

Minimum design factors: Collapse:

Design factor 1.125

H2S considered?

Surface temperature: Bottom hole temperature:

65 °F 191 °F

No

Temperature gradient:

1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

Cement top:

1.964 ft

Burst

Max anticipated surface

pressure:

4,063 psi

Internal gradient: Calculated BHP

0.120 psi/ft 5,143 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium: Body yield: 1.80 (J) 1.60 (J) 1.50 (J)

1.50 (B)

1.80 (J)

Directional well information:

Kick-off point Departure at shoe:

2200 ft 678 ft

Maximum dogleg: Inclination at shoe: 1.5 °/100ft 0°

Tension is based on buoved weight.

Neutral point:

7,598 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9078	4.5	11.60	HCP-110	LT&C	9000	9078	3.875	21Ó.4
Run Seq	Collapse Load (psi) 5143	Collapse Strength (psi) 8650	Collapse Design Factor 1.682	Burst Load (psi) 5143	Burst Strength (psi) 10690	Burst Design Factor 2.08	Tension Load (Kips) 87	Tension Strength (Kips) 279	Tension Design Factor 3.20 J

Prepared

by:

Dustin K. Doucet

Utah Div. of Oil & Mining

Phone: 801-538-5281 FAX: 810-359-3940

Date: April 24,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9000 ft, a mud weight of 11 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Well name:

04-06 EOG Argyle 1-26Drev.

Operator:

EOG Resources, Inc.

String type:

Surface

Project ID:

43-013-33007

Location:

Duchesne County

Design parameters:

Collapse

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Environment: H2S considered?

Surface temperature:

No 65 °F

Bottom hole temperature: Temperature gradient:

94 °F 1.40 °F/100ft

Minimum section length: 250 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

1.60 (J)

1,839 ft

Cement top:

Surface

<u>Burst</u>

Max anticipated surface

No backup mud specified.

pressure:

1,848 psi

Internal gradient: Calculated BHP

0.120 psi/ft

2,100 psi

Tension:

8 Round STC:

8 Round LTC: **Buttress:**

Premium:

Neutral point:

1.50 (J) Body yield: 1.50 (B)

Tension is based on buoyed weight.

Non-directional string.

Re subsequent strings:

Next setting depth:

Next mud weight:

9.000 ft 11.000 ppg 5,143 psi

Next setting BHP: Fracture mud wt:

19.250 ppg 2,100 ft

Fracture depth: Injection pressure 2,100 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2100	9.625	36.00	J-55	ST&C	2100	2100	8.796	149.5
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	916	2020	2.204	2100	3520	1.68	66	394	5.95 J

Prepared

Dustin K. Doucet

Utah Div. of Oil & Mining

Phone: 801-538-5281 FAX: 810-359-3940

Date: April 24,2006 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2100 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

STATE OF UTAH EPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND N			5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPORT	TS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DRIL	current bottom-hole dept LL form for such proposal	h, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL				8. WELL NAME and NUMBER: ARGYLE 1-26D
2. NAME OF OPERATOR: EOG RESOURCES, INC		- LUNHL	IENHAL	9. API NUMBER: 43-013-33007
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
P.O. BOX 1815 4. LOCATION OF WELL	TY VERNAL STATE UT	ZIP 84078	(435) 789-0790	EXPLORATORY
	FSL 1455 FEL 39.827872 LAT	110.429483 LC	ON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN: NWSE 26 11S	13E S		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	ATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		T	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND A		VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATION CONVERT WELL TYPE		ON OF WELL SITE TE - DIFFERENT FORMATION	OTHER:
	completed operations. Clearly show a pectfully requests permission to n is attached.			
		Se Se	The state of the s	The state of the s
NAME (PLEASE PRINT) Kaylene I	R. Gardner	TITLE	Regulatory Assis	tant
SIGNATURE	January	DATE	5/10/2006	
)	APPROVED BY THE OF UTAH DIVISION	STATE ON OF IINING		RECEIVED

(5/2000)

MAY 1 1 2006



ARGYLE 1-26D NW/SE, Section 26, T11S, R13E Duchesne County, Utah

DRILLING PLAN - rev2

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD (KB)	MD (KB)	OBJECTIVE
Green River	Surface	Surface	
Wasatch	1,827'	1,827'	
Dark Canyon	5,499'	5,577'	GAS
KMV Price River	5,955'	6,033'	
KMV Price River Middle	6,124'	6,202'	
Bluecastle	6,700'	6,778'	GAS
KMV Price River Lower	6,934'	7,012'	GAS
KMV Castlegate	7,305'	7,383	GAS
Blackhawk Shale	7,517	7,595	GAS
Sunnyside	7,735'	7,813'	GAS
Kenilworth	7,888'	7,966'	GAS
Aberdeen	8,374'	8,452'	GAS
Mancos	8,542'	8,612'	
Mancos Turbidite	9,484'	9,554	GAS
TD	9,930'	10,000	
or 450' TVD ± below Mancos	Furbidite top	Anticipa	ted BHP 5500 psi

Fresh water zones may exist anywhere in the upper 1700' of the well. All such zones will be isolated by cement to surface.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 11", 5000 PSI BOPE BOP Schematic diagrams attached.

4. CASING PROGRAM:

									INGS	
<u>HOLE</u>	<u>SIZE</u>	<u>INTERVAL</u>	LENGTH	SIZE	WEIGHT	GRADE	CONN	COLLAPSE	BURST	TENSION
Conductor:	24"	0' - 100'± GL	100'		Thinwall Steel			,		A DI (IDIO)
Surface:	12 1/4"	100' - 1970'± KB	1970'±	9 5/8"	36.0#	J-55	ST&C	2020 PSI	3570 PSI	394.000#
Production:	7 7/8" 1	$1970' - MTD \pm KB$	$10,000'\pm$	4 ½"	11.6 #	HC P-110	LT&C	8650 PSI	10,960 PSI	279.000#

Note: 12-14" surface hole will be drilled to a total depth of 150' TVD \pm into the Wasatch formation and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 1970' shown above depending on if/where losses are encountered.

1

All casing will be new or inspected.

Argyle 1-26D Drilling Plan Rev2

RECEIVED

5. Float Equipment:

Conductor Hole (0-100' Below GL):

None

Surface Hole Procedure (100'-1970'):

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface.

Production Hole Procedure (1970'-MTD):

FS, 1 joint of casing, FC, and balance of casing to surface. Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above top of shallowest potentially-productive zone. Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Conductor Hole Procedure (0-100' below GL):

Dry or light mud as needed to support drilling by Bucket Rig.

Surface Hole Procedure (0-1970' below GL):

Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up before reaching section TD.

Production Hole Procedure (1970'-MTD):

1970'- 5000': Water circulated on a closed system, using a mud cleaner to reduce solids. Gel/LCM and PHPA sweeps will be used as needed to clean the hole. Sweeps will be kept in the system allowing the system to mud up..

5000'-MTD: Weighted LSND, 9-11 PPG, 9-10 pH, less than 20 cc's water loss. Run LCM sweeps periodically to seal off loss zones or more often as hole dictates. Expect increasing gas shows requiring heavier mud weights from the top of the Price River onward. Treat CO2 contamination with DESCO CF if mud properties dictate.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

While drilling surface hole, EOG Resources, Inc. requests a variance to regulations requiring the bloole line to be 100' in length. To reduce location excavation, the bloole line will be 75' in length.

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Schlumberger Platform Express with Di-pole Sonic from TD to base of surface casing in 1 run. Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Conductor Hole Procedure (0-100' Below GL):

Cement to surface with Redi-Mix Concrete.

Surface Hole Procedure (100'-1970'):

Lead: 260 sx. (100% excess volume) Class 'G' lead cement (coverage from 1470-0') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft3/sk., 24.5 gps water.

Tail: 200 sx. (100% excess volume) Class 'G' cement (coverage from 1970'-1470') with 10% D53 (Gypsum), 2% S1 (CaCl2) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft3/sk., 7.9 gps water.

If openhole logs are run in surface hole, cement volumes will be based on openhole log caliper volume plus 10% excess.

Production Hole Procedure (1970' to MTD)

Lead: 345 sx Hi-Lift G (coverage from 400' TVD above top productive interval to ' (± 200' into surface casing) w/ 12% D20 (Bentonite), 1% D79 (Extender), 0.2% D46 (Antifoamer), 0.2% D167 (Fluid Loss Additive), 0.2 % D13 (Retarder), 0.25 pps D29 (cellophane flakes), mixed at 11.5 ppg, 3.05 cu. ft./sk., 18.65 gps water.

Tail: 1150 sx 50:50 Poz:G (coverage from MTD to 400' TVD above top productive interval) w/ 2% D20 (Bentonite), 0.1% D46 (Antifoamer), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.0 ppg, 1.29 cu. ft./sk., 5.9 gps water.

Note: Production string cement volumes shown are based on gauge hole +30% excess and assuming a top productive zone at 5,500' TVD. Actual volumes will be based upon open hole caliper log volume plus 5% excess and top of tail cement to 400' TVD above the highest indicated productive interval.

10. **DIRECTIONAL PROGRAM**

Well will be drilled from the surface location to within the designated legal location target when first objective is penetrated as shown on the attached directional program.

11. ABNORMAL CONDITIONS:

SURFACE HOLE (100'-1970')

Potential Problems: Lost circulation throughout the section and minor amounts of gas may be present. Hydrocarbon shows and/or water zones will be monitored for and reported.

PRODUCTION HOLE (1970'-MTD)

Potential Problems: Research indicates that mud losses are possible throughout all of the 7-7/8" hole. Sloughing shales and keyseat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesaverde).

12. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Electronic/mechanical Mud monitoring equipment (PVT)

13. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: Directional Program, BOP Schematic Diagram)

		STATE OF UTAH		1 Ortin 5
		DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEA	SE DESIGNATION AND SERIAL NUMBER:
	SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF IN	NDIAN, ALLOTTEE OR TRIBE NAME:
Do r	not use this form for proposals to drill ne	w wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to erals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNI	T or CA AGREEMENT NAME:
1. TY	PE OF WELL OIL WELL		l.	LL NAME and NUMBER: GYLE 1-26D
2. N/	AME OF OPERATOR:		9. API	NUMBER:
EC	G RESOURCES, INC.		43-0	013-33007
	DDRESS OF OPERATOR:	PHONE NUMBER:		ELD AND POOL, OR WILDCAT:
		VERNAL STATE UT ZIP 84078 (435) 789-0790	EXI	PLORATORY
	OCATION OF WELL DOTAGES AT SURFACE: 2409 F	SL 1455 FEL 39.827872 LAT 110.429483 LON	COUN	TY: UINTAH
		NW405 00 440 405 0		
Q.	TR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: NWSE 26 11S 13E S	STATE	UTAH
11.	CHECK APPR	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, O	R OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION		
[,	NOTICE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION
Ľ	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING FRACTURE TREAT		SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	\Box	TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE		TUBING REPAIR
		CHANGE TUBING PLUG AND ABANDON	⊢	VENT OR FLARE
	SUBSEQUENT REPORT		⊢	
	(Submit Original Form Only)		닏	WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS PRODUCTION (START/RESUME)	닐	WATER SHUT-OFF
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	\checkmark	
		CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION		SURVEY
12.	DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.	
At	tached please find a dire	ectional survey for the referenced well.		
		•		

(This space for State use only)

NAME (PLEASE PRINT)

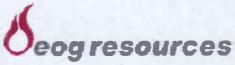
Kaylene R. Gardner

RECEIVED JUN 2 2 2006

Regulatory Assistant

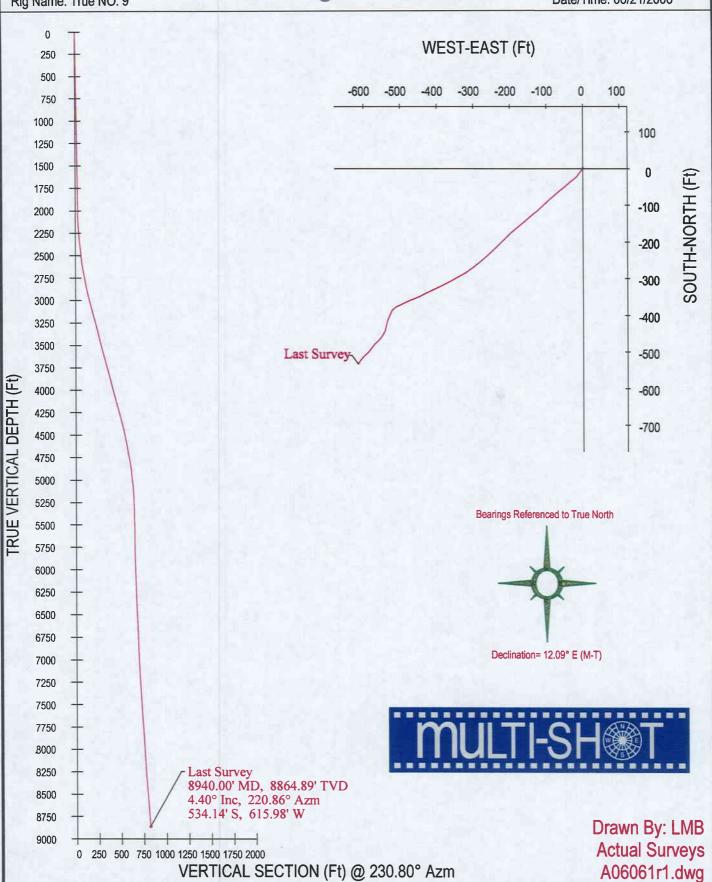
6/21/2006

Company: EOG Resources Lease/Well: Argyle 1-26 Location: Duchesne County Rig Name: True NO. 9



State/Country: Utah Declination: 12.09° E (M-T) Grid: Assumed to True North Date/Time: 06/21/2006

A06061r1.dwg





Job Number: P06-061

Company: EOG Resources Lease/Well: Argyle 1-26

Location: Duchesne County

Rig Name: Unknown

RKB:

G.L. or M.S.L.: 6519'

State/Country: Utah

Declination: 12.09° E (M-T)
Grid: Assumed to True North

File name: F:\WELLPL~1\2006\P06060'S\P06061\06061.SVY

Date/Time: 21-Jun-06 / 11:40 Curve Name: SDTRK #00

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method Vertical Section Plane 230.80 Vertical Section Referenced to Wellhead Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S Distance FT	S U R E Direction Deg	Dogleg Severity Deg/100
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
1992.00	1.40	216.60	1991.80	.00 -19.54	.00 -14.51	23.59	24.34	.00 216.60	.00
2054.00	1.60	209.60	2053.78	-19.54	-14.31	25.13	24.34 25.95	216.80	.07 .44
2147.00	2.90	209.00	2146.71	-23.69	-15.39	28.68	29.57	216.37	1.53
2241.00	4.20	234.80	2240.53	-23.09 -27.35					
2241.00	4.20	234.00	2240.53	-27.35	-22.19	34.49	35.22	219.06	1.52
2335.00	5.60	228.00	2334.18	-32.40	-28.42	42.50	43.10	221.25	1.61
2428.00	5.50	228.60	2426.75	-38.39	-35.13	51.49	52.04	222.46	.12
2521.00	7.00	231.90	2519.19	-44.83	-42.93	61.61	62.07	223.76	1.66
2615.00	8.30	230.10	2612.35	-52.72	-52.65	74.12	74.50	224.96	1.41
2709.00	9.90	230.10	2705.17	-62.25	-64.05	88.98	89.32	225.82	1.70
2800.00	11.30	231.20	2794.61	-72.86	-77.00	105.72	106.01	226.58	1.55
2894.00	12.60	226.80	2886.57	-85.65	-91.65	125.16	125.44	226.94	1.69
2987.00	13.70	228.00	2977.13	-99.96	-107.23	146.28	146.60	227.01	1.22
3079.00	14.40	228.50	3066.38	-114.83	-123.90	168.59	168.93	227.17	.77
3173.00	15.30	230.20	3157.24	-130.52	-142.18	192.67	193.00	227.45	1.06
3267.00	14.50	230.20	3248.08	-145.99	-160.75	216.84	217.15	227.76	.85
3360.00	13.70	229.80	3338.28	-160.55	-178.11	239.50	239.79	227.97	.87
3454.00	14.30	229.00	3429.48	-175.35	-195.37	262.23	262.52	228.09	.67
3547.00	15.10	226.00	3519.44	-191.30	-212.75	285.78	286.11	228.04	1.19
3641.00	15.30	226.30	3610.15	-208.38	-230.53	310.34	310.75	227.89	.23
3735.00	15.30	225.30	3700.82	-225.67	-248.31	335.05	335.53	227.73	.28
3827.00	14.70	228.40	3789.69	-241.96	-265.67	358.80	359.33	227.67	1.09
3919.00	14.60	230.80	3878.70	-257.03	-283.38	382.06	382.58	227.79	.67

Measured Depth	Incl Angle	Drift Direction	True Vertical	N-S	E-W	Vertical Section	Distance	SURE Direction	Dogleg Severity
FT	Deg	Deg	Depth	FT	FT	FT	FT	Deg	Deg/100
4012.00	14.70	234.20	3968.67	-271.34	-302.03	405.56	406.02	228.06	.93
4107.00	15.70	236.80	4060.35	-285.43	-322.57	430.37	430.72	228.49	1.27
4200.00	15.30	242.00	4149.97	-298.09	-343.93	454.93	455.13	229.08	1.55
4292.00	14.60	240.90	4238.86	-309.42	-364.78	478.25	478.34	229.69	.82
4385.00	14.80	245.80	4328.82	-319.99	-385.86	501.26	501.28	230.33	1.35
4400.00	4440	0.40.00	4.400.04	222.22	107.01	#0.1.00			••
4480.00	14.10	243.80	4420.81	-330.08	-407.31	524.26	524.26	230.98	.90
4574.00	13.10	244.10	4512.18	-339.78	-427.16	545.78	545.82	231.50	1.07
4668.00	11.40	245.20	4604.03	-348.33	-445.18	565.15	565.26	231.96	1.83
4762.00	10.50	247.40	4696.32	-355.52	-461.52	582.35	582.58	232.39	1.06
4855.00	9.00	246.30	4787.97	-361.70	-476.01	597.49	597.84	232.77	1.63
4948.00	7.50	244.80	4880.01	-367.21	-488.16	610.39	610.86	233.05	1.63
5042.00	7.00	244.10	4973.26	-372.33	-498.86	621.91	622.49	233.26	.54
5135.00	5.30	246.40	5065.72	-376.52	-507.90	631.57	632.24	233.45	1.85
5229.00	3.80	235.10	5159.42	-380.04	-514.43	638.85	639.59	233.54	1.85
5321.00	2.60	221.40	5251.28	-383.35	-518.31	643.95	644.67	233.51	1.54
5414.00	.60	236.40	5344.24	-385.20	-520.11	646.52	647.22	233.48	2.18
5504.00	.30	221.00	5434.23	-385.64	-520.66	647.22	647.92	233.47	.36
5599.00	.50	234.90	5529.23	-386.07	-521.16	647.88	648.58	233.47	.23
5693.00	.80	212.70	5623.23	-386.86	-521.85	648.91	649.61	233.45	.41
5746.00	1.00	210.50	5676.22	-387.57	-522.29	649.70	650.38	233.42	.38
3740.00	1.00	210.50	3070.22	-307.37	-522.25	049.70	030.30	233.42	.30
5967.00	1.60	210.56	5897.16	-391.88	-524.83	654.40	655.00	233.25	.27
6216.00	2.20	203.56	6146.02	-399.26	-528.51	661.91	662.37	232.93	.26
6461.00	2.40	203.76	6390.83	-408.26	-532.46	670.66	670.96	232.52	.08
6679.00	2.60	198.06	6608.62	-400.20 -417.14	-535.83	678.89	679.06		
								232.10	.15
6986.00	2.90	191.66	6915.27	-431.37	-539.56	690.77	690.80	231.36	.14
7233.00	3.40	196.46	7161.89	-444.51	-542.90	701.66	701.66	230.69	.23
7325.00	3.50	210.56	7161.69	-449.55	-542.90 -545.10	701.66		230.69	
	3.50 3.40			-449.55 -455.64			706.56		.93
7443.00		211.26	7371.51		-548.74	713.22	713.25	230.30	.09
7566.00	3.60	216.06	7494.28	-461.88	-552.91	720.40	720.45	230.13	.29
7733.00	3.80	221.86	7660.94	-470.24	-559.69	730.93	731.01	229.96	.25
7933.00	3 00	227.66	7860.50	470.64	560 01	744 10	744.00	220.97	40
	3.80			-479.64 401.48	-569.01	744.10	744.20	229.87	.19
8160.00	4.00	211.16	8086.98	-491.48	-578.67	759.07	759.22	229.66	.50
8388.00	3.70	225.46	8314.47	-503.45	-588.03	773.88	774.10	229.43	.44
8527.00	4.20	230.26	8453.14	-509.85	-595.14	783.44	783.67	229.41	.43
8688.00	4.60	217.06	8613.67	-518.77	-603.56	795.60	795.87	229.32	.67
									——————————————————————————————————————
Last Sur	•								
8940.00	4.40	220.86	8864.89	-534.14	-615.98	814.94	815.31	229.07	.14

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: ARGYLE 1-26D
2. NAME OF OPERATOR:	9. API NUMBER: 43-013-33007
EOG RESOURCES, INC. 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202 (303) 824-5526	EXPLORATORY
4. LOCATION OF WELL	COUNTY: UINTAH
FOOTAGES AT SURFACE: 2409 FSL 1455 FEL 39.827872 LAT 110.429483 LON	COOKIT. CHATTAI
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E S	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion:][
CONVERTIWELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	
EOG Resources, Inc respectfully requests permission to commingle the Dark Canyon and Mareferenced wellbore. In the event allocation of production is necessary, the allocation will be calculated from open hole logs. Production from the Dark Canyon and Mesaverde formation wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the Attached is a map showing the location of all wells on contiguous oil and gas leases or drill that this application has bene provided to owners of all contiguous oil and gas leases or drill in the contiguous oil	ns will be commingled in the see 4-1/2" production casing.
NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assis	stant
0/19/2006	
SIGNATURE DATE 9/19/2000	RECEIVED
(This space for State use only) APPROVED BY THE STATE	SEP 2 0 2006
OF UTAH DIVISION OF OIL, GAS, AND MINING	DIV. OF OIL, GAS & MINING
(5/2000) DATE: See Institutions on Reverse Side)	- '''

STATE OF COLORADO)
)ss	
COUNTY OF DENVER)

AFFIDAVIT

Mary Maestas, of lawful age, being first duly sworn upon oath, deposes and says: She is the Regulatory Assistant of EOG Resources, Inc., of Denver, Colorado. EOG Resources, Inc. is the operator of the following described well:

Argyle 1-26 2409 FSL 1455 FEL (NWSE) SECTION 26, T11S, R13E DUCHESNE COUNTY, UTAH

EOG Resources, Inc., is the only owner in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 19th day of September, 2006 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining.

Further affiant sayeth not.

Mary Maestas Regulatory Assistant

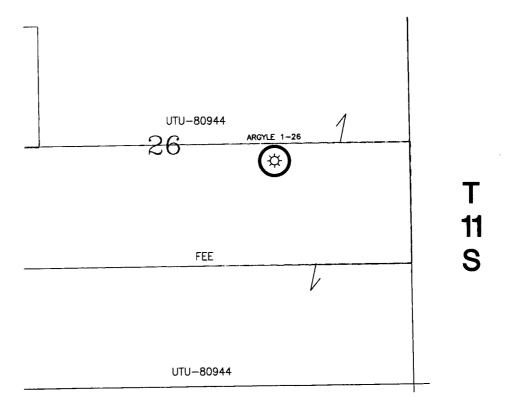
Subscribed and sworn before me this 19th day of September, 2006.

Notary Public

My Commission Expires: 01/10/2016

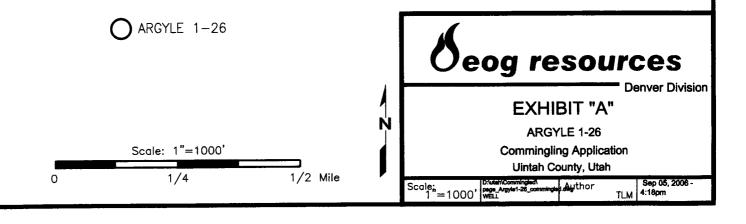


R 13 E



RECEIVED SEP 2 0 2006

DIV. OF OIL, GAS & MINING



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

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FORM 9

(This space for State use only)	DECEMEN										
SIGNATURE Mary A. May an DATE 2/8	8/2007										
NAME (PLEASE PRINT) Mary A. Maestas	egulatory Assistant										
TVD: 9000' MD: 9054' Casing: Hole size											
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including details	au of Land Management. In addition, the on work performed. Please see the attached										
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (STAR) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF W CONVERT WELL TYPE RECOMPLETE - DIFF	WATER DISPOSAL T/RESUME) WATER SHUT-OFF WELL SITE OTHER: Operations summary										
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL N TEMPORARILY ABANDON TUBING REPAIR										
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE OF SUBMISSION TYPE OF	····										
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E S	STATE: UTAH										
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409 FSL 1455 FEL 39.827872 LAT 110.429483 LON COUNTY: Duchesne											
EOG RESOURCES, INC. 3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202 (303)	10. FIELD AND POOL, OR WILDCAT: 824-5526 EXPLORATORY										
2. NAME OF OPERATOR:	9. API NUMBER: 43-013-33007										
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: ARGYLE 1-26D										
the first state of the second state of the sec	7. UNIT or CA AGREEMENT NAME:										
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:										
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE										

RECEIVED FEB 0 9 2007

WELL CHRONOLOGY REPORT

Report Generated On: 02-02-2007



Well Name	ARGYLE 1-26	Well Type	EXPG	Division	DENVER
Field	KENILWORTH	API#	43-013-33007	Well Class	COMP
County, State	DUCHESNE, UT	Spud Date	04-24-2006	Class Date	
Tax Credit	N	TVD / MD	9,000/ 9,054	Property #	058006
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	6,529/ 6,515				
Location	Section 26, T11S, R13E,	NWSE, 2409 FSL & 14	55 FEL		
Event No	1.0	Description	DRILL & COMPLETE		

Operator	EO	G RESOURC	ES, INC	WI %	100	0.0		NRI %		87.5	
AFE No		303764		AFE Total		2,920,350		DHC/C	WC	1,602,	,650/ 1,317,700
Rig Contr	BAS	IC	Rig Name	BASIC	#1469	Start Date	01-	17–2006	Release	Date	06-01-2006
Rig Contr		AL WELL VICE	Rig Name	ROYAL SERVI	WELL CE I	Start Date	01-	-17-2006	Release	Date	06-01-2006
Rig Contr	TRU	E	Rig Name	TRUE	#9	Start Date	01-	-17-2006	Release	Date	06-01-2006
01-17-2006	Re	eported By									
DailyCosts: Da	rilling	\$0		Com	pletion	\$0		Dail	y Total	\$0	
Cum Costs: D	rilling	\$0		Com	pletion	\$0		Well	Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD : 0.0	0		Perf:			PKR De	pth : 0.0)

Activity at Report Time: LOCATION DATA

Start End Hrs Activity Description

06:00 06:00 24.0 LOCATION DATA: (Changed TD per Sundry dated 5/10/06)

SHL: 2409' FSL & 1455' FEL (NW/SE) BHL: 1980' FSL & 1980' FEL (NW/SE)

SECTION 26, T11S, R13E DUCHESNE COUNTY, UT

LAT: 39.827908, LONG: 110.428772 (NAD 27)

RIG: TRUE #9

OBJECTIVE: 10,000 TVD, 9054 MD, ABERDEEN

WC/GAS

ABERDEEN PROSPECT

DD&A: NONE
WILDCAT FEILD

LEASE: FEE

ELEVATION: 6519' NAT GL, 6514.8' PREP GL (DUE TO ROUNDING 6515' IS THE PREP GL), 6529' KB (14')

EOG WI 100%, N	NRI 8	87.5%
----------------	-------	-------

04-11-200	6 R	eported l	Ву	E	D TROTTER							
DailyCosts:	: Drilling	\$	0		Com	pletion	\$0		Daily	Total	\$0	
Cum Costs	Ū		0		Com	pletion	\$0		Well '	Total	\$0	
MD	0	TVD		0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	:	PBTD : 0.0					Perf:			PKR De	pth: 0.0	
Activity at	Report T	ime: BUI	LD LOC	ATION	– WO AIR RIG							
Start	End	Hrs	Activi	ty Des	cription							

24.0 GROUND LEVEL ELEVATION 6519'. THERE WILL BE A 4.2' CUT AT STAKE. 06:00 06:00

> MI CONSTRUCTION EQUIPMENT. BUILT ACCESS ROAD & LOCATION. LINED RESERVE PIT. INSTALLED CATTLE GUARDS IN ROAD.

Formation:		PB	TD:	0.0		Perf:			PKR De _l	pth: 0.0	
MD	98	TVD	98	Progress	0	Days	0	MW	0.0	Visc	0.0
Cum Costs: Dri	lling	\$179,857		Com	pletion	\$0		Well '	Total	\$179,857	
DailyCosts: Dril	lling	\$179,857		Com	pletion	\$0		Daily	Total	\$179,857	
04-12-2006	Re	ported By	C	соок							

Activity at Report Time: WORT

Activity Description End Hrs Start

06:00 06:00 24.0 MIRU ROCKY MOUNTAIN DRILLING BUCKET RIG. SPUD WELL @ 9:00 AM, 3/29/2006. DRILLED 24" HOLE TO 98'. RAN 98' OF 16", .219 WALL CONDUCTER PIPE. LANDED CONDUCTOR PIPE @ 112' K.B. HIT WATER @ 32' AND HAD TO MUD UP HOLE. WELDED CAP WITH VALVE ON CONDUCTOR PIPE. HELD 16" CONDUCTOR PIPE DOWN WITH RIG WHILE CEMENTING.

MIRU BIG 4 CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES & CEMENT VALVE TO 1000 PSIG. PUMPED 30 BBL FRESH WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 340 SX (69.6 BBL) OF CLASS G CEMENT W/2 % CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT TO 15.8 PPG WITH YIELD OF 1.15 CF/SX. HOLE FILLED 4 BBL INTO CEMENT SLURRY AND CIRCULATED GOOD. CIRCULATED 10 BBL CEMENT TO PIT. HOLE STOOD FULL. RDMO BIG 4.

PREPARE LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

DALL COOK NOTIFIED MIKE LEE, BLM & CAROL DANIELS, UDOGM OF WELL SPUD ON 3/29/2006 @ 9:30 AM.

BUILT ACCESS ROAD & LOCATION. LINED RESERVE PIT & INSTALLED CATTLEGUARDS IN ROAD.

GL ELEVATION 6519', CUT AT STAKE 4.2'

				,							
04-19-20	06	Reported	Ву	KENT DEVEND	ORT						
DailyCost	s: Drillin	g	\$8,404	Cor	mpletion	\$0		Daily	Total	\$8,404	
Cum Cost		_	\$188,261	Con	mpletion	\$0		Well '	Total	\$188,261	
MD	98	TVD	98	8 Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	n :		PBTI	0.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report	Time: MI	RT								
Start	End	Hrs	Activity l	Description							

8.0 RIGGING DOWN TRUE #9 FROM CWU1065-03, MOVING TO ARGYLE 1-26D. 20:00 12:00

> TRANSFERRED 1000 GALLONS DYED DIESEL FROM CWU 1065-03 (\$2,500) TRANSFERRED F/CWU-1065-03 14 JPOINTS OF 4.5" P-110 X LT&C (600.41') TRANSFERRED F/ CWU-1065-03 4 SHORT JOINTS 4.5" P-110 X LT&C (44.47') TRANSFERRED F/ CWU-1065-03 1 JPOINT 4.5" P-110 X LT&C (21.40')

8 HOURS RIG MOVE

CREWS FULL

NO REPAIR HOURS RECORDED

20% RIGGED DOWN

TRUCKS DUE APRIL 19, 2006 (LATE IN THE EVENING)

ESTIMATE SPUD DATE APRIL 24, 2006 NO INCIDENTS OR ACCIDENTS

04-20-2006	Re	eported By		KENT DEVENPO	RT						
DailyCosts: Dri	lling	\$7,668	;	Com	pletion	\$0		Daily	Total	\$7,668	
Cum Costs: Dri	lling	\$195,9	29	Com	pletion	\$0		Well 7	Fotal	\$195,929	
MD	98	TVD	98	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD :	: 0.0		Perf:			PKR De	pth: 0.0	

Activity at Report Time: MOVING TO ARGYLE 1-26D

End Hrs Activity Description

Start

11.0 CONTINUE RIGGING DOWN. MAST ON STAND 13:30 HOURS. 07:00 18:00

NO INCIDENTS OR ACCIDENTS REPORTED

SAFETY MEETING: POSITIONING PEOPLE FOR LEAST RISK OF AN INCIDENT

CATTLE GUARDS BEING INSTALLED ON ARGYLE CANYON ROAD, ONE REMAINING AS OF THIS REPORT

TRUCKS TO MOVE RIG ARRIVING TODAY @ 07:00 HRS, (WESTROC)

TRUCKS FOR CAMP ARRIVING TODAY

04-21-2006	Re	ported By	!	KENT DEVENPO	RT						
DailyCosts: D	rilling	\$5,904	1	Com	pletion	\$0		Daily	Total	\$5,904	
Cum Costs: I	rilling	\$201,	833	Com	pletion	\$0		Well '	Total	\$201,833	
MD	98	TVD	98	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD:	0.0		Perf:			PKR De	pth: 0.0	
_			- -								

Activity at Report Time: MOVING TO ARGYLE 1-26D

Start End **Activity Description**

8.0 MOVING FROM CWU-1065 TO ARGYLE 1-26D 07:00 15:00

LENGTH OF MOVE 109 MILES

CONGESTION ON LOCATION, WITH SOOME CAMP AND 70% OF RIG EQUIPMENT LAYED DOWN AND NOT IN POSITION.

80% MOVED

100% RIGGED DOWN

CAMP 50% MOVED

NO INCIDENT OR ACCIDENT'S REPORTED

SAFETY MEETINGS HELD ON RIGGING DOWN AND LOADING TRUCK.

CREWS FULL, ONE TRUE EMPLOYEED ASSISTING WITH PUMP REPAIR (INSTALLING NEW CROSS HEAD IN #1 PUMP), NO TIME LOST ON RIG MOVE.

ESTIMATED SPUD, APRIL 24 IN THE PMOR APRIL 25 INTHE AM.

04-22-20	06 B	Reported E	Rv Kl	ENT DEVENPO)RT	-					
		-	7,080		npletion	\$0		Dail	y Total	\$7,080	
•	s: Drilling	'	•		-	\$0 \$0			Total	\$208,913	
Cum Cost	ts: Drilling	•	208,913		apletion						0.0
MD	98	TVD	98	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	n:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report T	ime: RIG	UP ON ARGYL	E 1-26D							
Start	End	Hrs	Activity Desc	ription							
08:00	18:00	10.0	MOVING FRO ENCOUNTERI STORAGE ON	M CWU-1065- ED. REQUESTF RIG. RESERVI	ED WATER	TRUCK TO	WATER RO	OF MOVE 19 AD TO RED	09 MILES, NO PUCE DUST A	D DELAYS AND FILL WATI	ER
			NO INCIDENT	S OR ACCIDE	NTS REPO	RTER					
				TING: RIGGING		FOCUS ON	WORKING	WITH HEA'	VY EQUIPME	ENT IN TIGHT	AREAS/I.E
			CREWS FULL	, NO MAINTEN	NANCE T	HAT REQUIR	ED RIG MO	VE SLOW	DOWN		
			ESTIMATED S	SPUD APRIL 24	PM, 4/24/	06					
04-23-20)06 I	Reported l	By K	ENT DEVENPO	ORT						
DailyCos	ts: Drilling	z \$	12,195	Con	npletion	\$0		Dail	y Total	\$12,195	
Cum Cos	ts: Drilling	g \$	221,108	Cor	npletion	\$0		Wel	l Total	\$221,108	
MD	98	TVD	98	Progress	0	Days	0	MW	0.0	Visc	0.0
Formatio	n:		PBTD:).0		Perf:			PKR De	pth : 0.0	
Activity a	at Report 7	Γime։ RIG	UP ON ARGYI	LE 1-26D							
Start	End	Hrs	Activity Des								
07:00	18:00	11.0	98%, ONLY R	DM CWU 1065– 16" CONDUCT EQUIRE 2 EAC 2 BUILDINGS I	ER PIPE. I	NG 60% RIGO L TANKS. LO	GED UP. MA	AST IN THE AMP 100% N	AIR 09:30 H MOVED, LOC	RS, APRIL 22. CATION CAMP	MOVED 50%
			NO INCIDEN	TS OR ACCIDE	NTS REPO	ORTED					
			SAFETY MEE	ETING: RIGGIN	IG UP ANI	STRINGING	UP DERR	ICK			
			EXPECTED S	PUD APRIL 24	PM OR A	PRIL 25 AM					
				HONE FOR RI							
			FOR MOST C	ALLS THE VO	IP PHONE	# WILL WOR	RK 866-362	-9874			

04-24-200	6 Re	ported By	к	ENT DEVENPO	RT						
DailyCosts	: Drilling	\$7,434	ļ	Com	pletion	\$0		Daily	y Total	\$7,434	
Cum Costs	s: Drilling	\$228,5	542	Com	pletion	\$0		Well	Total	\$228,542	
MD	98	TVD	98	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	ı:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: RIG UP (ON ARGY	LE 1-26D							
Start	End		ivity Des	-							
07:00	17:00	10.0 RIC CA	GING UP MP MOVE	ON ARGYLE 1- ED 100%, CAMP	-26D. RIG RIGGED	GED UP 90%, UP 100%.	MOVED 9	8% (DALBO	400 BBLS TA	ANKS REMAIN	IING),
				TS OR ACCIDE							
		SA	FETY MEI	ETING: MOVING	G LARGE	TUBULARS A	AROUND L	OCATION			
				SPUD APRIL 24,							
				PHONE FOR THE		4-204-9612					
				E #866-362-9874		121106					
			-	CHEDULED FO		724/00					
04-25-20		eported By	_			\$0		Doil	y Total	\$59,586	
•	s: Drilling	\$59,5			npletion	\$0 \$0			l Total	\$288,128	
Cum Cost	ts: Drilling	\$288,			npletion			_			0.0
MD	1,104	TVD	1,104	Progress	1,006	Days	1	MW	8.4	Visc	0.0
Formation			PBTD:	0.0		Perf:			PKR De	ptn: 0.0	
Activity a	t Report Ti	me: DRILLI	NG								
Start	End		tivity Des	-						~	م.
07:00	09:00			A. PUMP THRO							
09:00	10:00	PE	RSONNEL	SPUD. SAFETY DENNIS INGR IS SPECIALIST).	RAM FRO	IRONMENTA M STATE OF U	IL MEETIN JTAH ATTI	ENDED THE	PRE-SPUD	(PETROLEUM	•
10:00	19:30	9.5 DR PU	RILLING 9 MP. LOST	8' TO 423', 325 (1000 BBLS FR	@ 34.2 FPI ESH WATI	H, 4/12 WOB, 4 ER TO FORM	45/55 RPM ATION WH	ROTARY, 50 ILE MIXINO)/65 RPM MO G AND PUMF	TOR, 140/210 S PING LCM.	SPM #1 & #
19:30	20:00			INE SURVEY 1							
20:00	23:00			23' TO 762', 339 F 10/15 BPH.	'@ 113 FI	PH, 15/25 WOI	B, 50/60 RP	M ROTARY,	60/68 RPM N	10TOR, 105 x 2	SPM,
23:00	23:30			INE SURVEY 1							
23:30	05:30			'62' TO 1104', 34 EPAGE TO FORM		PH, 23/27 WOI	B, 50/60 RP	M ROTARY,	60/68 RPM N	MOTOR, 105 x 2	PUMPS,
05:30	06:00	0.5 RU	IN WIREL	INE SURVEY @	1.25 DEC	GREES, 1015'.					
				AND 9700 GALS							
				NTS OR ACCIDE			KING CON	NECTIONS	CUECKING	TONG AND SI	IP DIFS
							KINGGUUN	INECTIONS	CHECKING	TOMO AND SE	ai Dita
				EETING: PICKIN CAROL DANIEL:							
		NO	OTIFIED C		S W/ST O	F UT (SALT L					

06:00		18.0	SPUD 12	14/" H	IOLE AT 10:0	00 HRS, 4/24	/06.						
04-26-2006	Re	ported B	y	KE	ENT DEVEN	PORT							
DailyCosts:	Drilling	\$2	8,943		C	ompletion	\$0			Daily	y Total	\$28,943	
Cum Costs:	Drilling	\$3	17,071		C	ompletion	\$0			Well	Total	\$317,071	
MD	1,712	TVD	1,	712	Progress	608	Days	2	2	MW	9.4	Visc	28.0
Formation :	:		PBT	D : 0.	0		Perf:				PKR Dep	oth: 0.0	
Activity at	Report Ti	me: DRIL	LING										
Start	End	Hrs	Activity	Desc	ription								
06:00	12:30		PUMP 1	& 2, 1	150 PSI PUM	IP PRESSUR	E.				Y, 60/68 RPM	MOTOR, 2 X	105 SPM
12:30	13:00					ROWN-O-N							
13:00	13:30				2' TO 1414', P PRESSURI		H, 20 WOB,	55 RPM	ROTA	ARY, 68 RPI	M MOTOR, 2	X 105 SPM, 1	& 2 PUMP,
13:30	14:00					2 DEGREES						2 1/ 105 CD) 6	1 0 0 DID (D
14:00	00:00		1200 PSI	PUMI	P PRESSURI	Ξ.						, 2 X 105 SPM	
00:00	01:00											ATTEMPTING	
01:00	05:00		CROWS	FOOT	IN SHOCK	SUB AND T	RIP IN HOLI	e. Surv	EY 2	DEGREES	@ 1610'.	. CHECK BIT.	
05:00	06:00	1.0	DRILLIN 2 X 100	NG 169 SPM, #	95' TO 1712'. \$1 PUMI	, 17' @ 17 FP P, PUMP PRE	H, 6/18 WOI SS. 1200 PS	B DEPEN I.	NDEN	T ON TOR	QUE AND BO	OUNCE, 60 RP	M MOTOR,
						LS, USED 10							
						DENTS REPO							NAMES IN
			SURVE	Y						NO OILS II	· LIGHT I'LA	NT/RUNNINC	WINDEMA
						S 800U, HIGI			IP.				
						E 10%, LIME	STONE 15%	,					
				TION	GREEN RIV	ER							
06:00		18.0	_										
04-27-200	6 R	eported l	Ву	K	ENT DEVE							#240.20E	
DailyCosts	: Drilling		248,385			Completion	\$0				ly Total	\$248,385	
Cum Costs	: Drilling	\$	565,456		(Completion	\$0				l Total	\$565,456	
MD	1,975	TVD		1,975	Progress	263	Days		3	MW	8.9	Visc	30.0
Formation	:		PB	TD : 0	0.0		Perf:				PKR De	pth : 0.0	
Activity at	Report T	ime: TRII	P IN HOL	Æ									
Start	End	Hrs		•	cription								
06:00	09:30		PSI PUI	MP PR	ESS.						, 60/68 RPM N	MOTOR, 2x105	5 SPM, 1250
09:30	10:00					ROWN-O-M							
10:00	21:00		MOTO	R, 2 X	105 SPM #1	& #2 PUMP,	1250 PSI PU	MP PRE	SS.		WOB, 40/50 I	RPM ROTARY,	60/68 RPM
21:00	21:30					MS UP SAM			FOR T	TRIP.			
21:30	22:00					' @ 1895', 1 <i>.</i> '							
22:00	22:30	0.5	WIPER	TRIP	BEFORE RU	NNING LOC	S. SLIGHT	TIGHT S	POT	AI 1950', W	ORK THROU	JUH.	

22:30	23:30	1.0 CIRCULATE BOTTOMS UP BEFORE TRIP OUT FOR LOGS.
23:30	01:30	2.0 TRIP OUT OF THE HOLE, LAY DOWN MUD MOTOR AND SHOCK SUB.
01:30	02:00	0.5 RIG UP SCHLUMBERGER LOGGING EQUIPMENT AND HOLD SAFETY MEETING.
02:00	05:00	3.0 SINGLE RUN WITH WIRE LINE. PLATFORM EXPRESS/DIPOLE SONIC/CALIPER. MAXIMUM DEPTH REACHED 1957'.
05:00	06:00	1.0 TRIPPING IN HOLE.

FUEL ON HAND 7600 GALS, USED 1100 GALS

NO INCIDENTS OR ACCIDENTS REPORTED

SAFETY MEETING: WEARING THE PROPER PERSONNEL PROTECTIVE EQUIPMENT/SAFETY WHEN GREASING THE CROWN/WIRE LINE LOGGING SAFETY WHEN RIGGING UP AND RUNNING TOOLS

BG GAS 380U, CONN GAS 560U, HIGH GAS 2918U, TRIP GAS 3556U

SHALE 80%, SANDSTONE 20%

SHOWS 1701'-1712'

TEMP 37 DEGRESS

06:00		18.0					<u>.</u>				
04-28-2006	R	Reported By		KENT DEVENPO	ORT						
DailyCosts: I	Orilling	\$94,5	526	Con	npletion	\$0		Daily	Total	\$94,526	
Cum Costs: 1	Drilling	\$659	,983	Con	npletion	\$0		Well '	Fotal	\$659,983	
MD	1,975	TVD	1,975	Progress	0	Days	4	MW	8.8	Visc	30.0
Formation:			PBTD	: 0.0		Perf:			PKR De	pth: 0.0	

Activity at Report Time: NU BOPE

Activity a	t Report Ti	NU BOPE	
Start	End	rs Activity Description	
06:00	06:30	0.5 CONTINUE TRIP IN HOLE, NO TIGHT HOLE ENCOUNTERED. CONTACTED STATE OF UTAH, DENNIS INGRAM, 435–722–7585.	
06:30	07:30	1.0 CIRCULATE FOR 9.625" CASING RUN.	
07:30	09:30	2.0 TOH, LAY DOWN 8" DRILL COLLARS, BIT AND BIT SUB.	
09:30	10:30	1.0 RIG UP CASING RUNNING EQUIPMENT AND HOLD PRE-JOB SAFETYMEETING.	
10:30	15:30	5.0 RUN 9.625" CASING. RUN TOTAL OF 46 JOINTS AND FLOAT AND SHOE. STICK UP ON FLOOR 2.02'.	
		RUN 1964' OF 36#, J-55, STC CASING W/11 CENTRALIZERS. CASING LANDED AT 1962' KB. BOTTOM 3 JOINTS AND THEN EVERY 5 JOINTS. WASHED LAST 20' TO LANDING DEPTH WITH 300 PSI MAXIMUM PRESSURE.	
15:30	17:00	1.5 CIRCULATE AND CONDTION FLUID FOR CEMENTING, LAY OUT CASING RUNNING EQUIPMENT.	
17:00	18:00	1.0 RIG UP CEMENTING EQUIPMENT AND HOLD PRE-JB SAFETY MEETING.	
18:00	20:00	2.0 CEMENTING 9.625" CASING. LEAD: 265 SACKS OF "G" CELLO. MIXED AT 11.00 LB/GAL, 3.91 CF/SX, TOT VOLUME 184.5 BBLS. TAIL: 210 SACKS OF "G" THIXOTROP. MIXED AT 14.2 LB/GAL, 1.61 CFS, TOTAL VOLUME 59.8 BBLS. CEMENT RETURNS COMPLETE PUMPING TIME.	Γ AL
		CEMENT JOB WAS OBSERVED BY REPRESENTATIVE OF STATE OF UTAH, RICHARD?. CEMENT HELD IN CONDUCTOR DURING OBSERVATION.	ſ
20:00	00:00	4.0 WAIT ON CEMENT. DRAIN 9.625" x 16" CASING ANNULUS & FLUSH. PREPARE TO NIPPLE UP 11" BOPE.	

00:00	03:00	3.0 CUT OFF 16" CASING & CUT OFF 9.625" CASING. PREPARE FOR DTO CASING HEAD. WELD ON FMC DTO CASING HEAD.
03:00	06:00	3.0 NIPPLE UP BOPE WITH REFURBISHED 11' x 5,000 PSI DOUBLE GATE (HYDRIL BRAND) FROM TRUE DRILLING. 11" x 5,000 PSI ANNULAR PREVENTOR, SHORTY ROTATING HEAD, KILL LINE OUTLETS AND CHOKE LINE OUTLETS.
		LEAD CEMENT SAMPLES SEMI FIRM
		TAIL CEMENT SAMPLE FIRM TO HARD

FUEL ON HAND 7,100 GALLONS - USED 500 GALLONS

SAFETY MEETINGS HELD: #1 RUNNING CASING JOB SAFETY ANALYSIS REVIEWED, #2 PUMPING CEMENT JOB SAFETY ANALYSIS REVIEWED, #3 NIPPLE UP BOP JOB SAFETY ANALYSIS REVIEWED.

TOP OF WASATCH FORMATION 1827'

36 DEGREES - 40% HUMIDITY

06:00		18.0									
04-29-20	06 Re	eported B	ly KI	ENT DEVENPO	RT						
DailyCost	ts: Drilling	\$5	50,888	Com	pletion	\$0		Daily	Total	\$50,888	
Cum Cos	ts: Drilling	\$7	710,871	Con	pletion	\$0		Well	Total	\$710,871	
MD	2,400	TVD	2,400	Progress	425	Days	5	MW	8.7	Visc	29.0
Formatio	n:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	ıt Report Ti	ime: DRIL	LING ROTATE								
Start	End	Hrs	Activity Desc	riptio n							
06:00	12:30		NIPPLE UP BO								
12:30	17:00		TEST BOPS TO								
			OUTSIDE MA ANNULAR PR TO 1500 PSI F	EVENTER W/2 OR 30 MINUTE	E TO 250 P 250 PSI LO	PSI LOW FO	R 5 MIN, 50	00 PSI HIGH	FOR 10 MIN	IUTES. TESTE	D
17:00	19:30		TRIP IN THE I								
19:30	20:30		DRILL CEME		JIPMENT	FROM 1916	TO 1975'.				
20:30	21:00		DRILL 1975' T					uning TEO	og Tett	ODECCUDE SS	`
21:00	21:30			MUD WEIGH	Γ 14.0 PP C	3.					
21:30	06:00	8.5	DRILLING 19 2108' TO 2120	90' TO 2400', 4 ', ROTARY 212	10' @ 48.3 0' TO 220:	FPH, DRILL 2', SLIDE 22	.ING AND S 96' TO 2306'	LIDING. DRI , ROTARY 23	LL ROTARY 306' TO 2400	/ 1990' TO 210 ''.	8', SLIDE
			FUEL ON HA	ND 6500 GALS	, USED 60	0 GALS					
				TS OR ACCIDE							
			SAFETY MEE NEW SECTIO	TING: NIPPLIN NS OF HOLE	NG UP BO	PE/PRESSU	RE TESTING	G BOP/HOLD	ING BOP DI	RILL AFTER D	RILLING
			TEMP 34 DEC	REES							
			BG GAS 7U, C	CONN GAS 12U	J, HIGH G	AS 13U					

TOP OF WASATCH 1827' SHALE 85%, SANDSTONE 15%

06:00		18.0	SHALE 83%, 3	AN ADDITION DIS							
04-30-2006	i Re	ported l		ENT DEVENPO	ORT						
Daily Costs:		-	40,291	Con	npletion	\$0		Dail	y Total	\$40,291	
Cum Costs:	-		751,163		npletion	\$0		`	l Total	\$751,163	
	3,546	TVD	3,524	Progress	1,146	Days	6	MW	9.2	Visc	33.0
MD Formation	•	140	PBTD : 0	Ü	-,-	Perf:			PKR De	pth: 0.0	
		mas DDI	LLING 7.875" R		NG				•	-	
-	_										
Start 06:00	End 13:00	Hrs 7.0	Activity Desc DRILLING AN SPM #1 PUMP 2575'-2593', 2	ID SLIDI NG 24 ; 387 GPM, PU	400' TO 27 MP PRESS	00', 300' @ 42 URE 1350 PS	2.9 FPH, 15/ I, MUD WE	18 WOB, 45 IGHT 9.0 PF	/50 RPM ROT PG. SLIDING	'ARY, 76 RPM N @ 2484'-2500'	MOTOR, 1:
13:00	13:30		RIG SERVICE								
13:30	06:00	16.5	DRILLING AN SPM #1 PUMF	ND SLIDING 27 P, 387 GPM, 135	700' TO 354 50 PUMP P	16', 846' @51. RESSURE. M	3 FPH, 16/2 UD WEIGH	0 WOB, 50 I IT 9.3 PPG.	RPM ROTARY	7, 76 RPM MOT	OR, 120
			FUEL ON HA	ND 5900 GALS	s, 600 GAL	S					
			NO INCIDENT	TS OR ACCIDE	ENTS REPO	ORTED					
			SAFETY MEE CONNECTION		TIONS OF	FORKLIFT/II	DENTIFYIN	IG GAS KIC	CKS/PROPER	WAY OF MAK	ING
			BG GAS 7U, C	CONN GAS 120	J, HIGH G	AS 22U					
			TOP OF WAS	ATCH 1827'							
			SHALE 90%,	SANDSTONE	10%						
			40 DEGREES.	30% HUMIDI	TY						
05-01-200	6 R	eported	By K	ENT DEVENP	ORT						
DailyCosts	: Drilling	:	\$38,546	Co	mpletion	\$0		Dai	ly Total	\$38,546	
Cum Costs	: Drilling	;	\$789,709	Co	mpletion	\$0		Wel	ll Total	\$789,709	
MD	4,461	TVD	4,404	Progress	915	Days	7	MW	9.1	Visc	34.0
Formation			PBTD:	0.0		Perf:			PKR De	epth: 0.0	
		ime: DR	ILL – SLIDE								
Start	End	Hrs	Activity Des	cription							
06:00	10:30		5 DRILLING A	ND SLIDING 3	GPM, MU	D WEIGHT 9	1.1 PPG. OV	ER PULL O	5 RPM MOTO N CONNECTI	OR, 119 SPM @ IONS 25/30 OV	1 PUMP, ER,
10:30	11:00	0.	5 SERVICE RIC	G. CHECK CRO	WN-O-M	ATIC. FUNC	TION TEST	ED PIPE RA	MS AND AN	NULAR PREVI	ENTERS.
11:00	06:00	19.	0 DRILLING A SPM #1 PUM ROTARY TOI	P PUMP PRES	S 1350 PSI	. 380 GPM, M	UD WEIGH	IT 9.1 PPG. (OVER PULL (Y, 74 RPM MO ON CONNECT 4162'-4177', 43	IONS 32/3
			FUEL ON HA	ND 4800 GAL	S, USED 1	100 GALS					
			NO INCIDEN	TS OR ACCID	ENTS REP	ORTED					
			SAFETY ME TOOLS/EYE	ETING: WORK PROTECTION	ING ON M & PREVE	IUD PUMP W NTION BY W	TH LOCK	OUT-TAG HE PROPER	OUT/WORKI PPE	NG WITH POW	ER/

Field: KENILWORTH

BG GAS 7U, CONN GAS 15U, HIGH GAS 19U TOP OF WASATCH 1827' SHALE 90%, SANDSTONE 10%

		TEMP	32% DEGI	REES							
5-02-2006	6 Re	ported By	KEN	T DEVENPO	RT						
DailyCosts:	Drilling	\$62,067		Com	pletion	\$0		Daily	y Total	\$62,067	
Cum Costs:	: Drilling	\$851,777	7	Com	pletion	\$0		Well	Total	\$851,777	
MD	5,064	TVD	4,996	Progress	603	Days	8	MW	9.3	Visc	30.0
Formation	:	P	BTD: 0.0			Perf:			PKR De	pth: 0.0	
Activity at 1	Report Ti	me: DRILL ANI	D SLIDE IN	7.875" HOLE	3						
Start	End	Hrs Activ	ity Descri	ption							
06:00	10:00	4.0 DRILI SPM#	LING AND #1 PUMP, 1:	SLIDING 446 350 PSI PUMI	11' TO 456 P PRESSU	6, 105' AT 26. RE. 384 GPM	2 FPH, 20/2 I. MUD WE	2 WOB, 50 I IGHT 9.2. SI	RPM ROTARY LIDE 4534'→	Y, 75 RPM MOT 4540'.	TOR, 119
10:00	10:30			G. CHECK CRO TED HCR VAI		MATIC. FUN	CTION TES	STED PIPE R	RAMS AND A	NNULAR PRE	VENTER
10:30	15:30	5.0 DRILL PSI P	LING AND	SLIDING 456 S. 384 GPM, N	66' TO 471 MUD WEI	9', 153' @ 30 GHT 9.2/9.3 F	.6 FPH, 20/2 PPG. SLIDE	23 WOB, 50 1 4629'-4639	RPM ROTAR' '.	Y, 75 RPM MO	TOR, 135
15:30	19:00	3.5 DRILL 30 RP	LING AND	SLIDING (ON 7, 64 RPM MC	NE FLOOI TOR, 103	R ENGINE DO SPM #1 PUM	OWN FOR I	REPAIR) 471 PUMP PRE	9' TO 4755', SS. SLIDE 47	36' @ 11 FPH, '23'-4730'.	10/12 WC
19:00	06:00	SPM :	LING AND #1 PUMP, 1 4829', 491	550/1650 PUN	19' TO 506 MP PRESS	4', 345' @ 31 URE, DIFF P	.4 FPH, 18/2 RESSURE	25 WOB, 50 : 150/300 PSI,	RPM ROTAR' MUD WEIGH	Y, 76 RPM MO IT 9.3 PPG. SL	TOR, 119 IDING
		JALL	III WILLII	NG: SLIPS/TI	an b a in						
		TOP V	WASTACH LE 80%, SA	NDSTONE 20		AS 22U					
05.02.200	v D	TOP V SHAI TEMI	WASTACH LE 80%, SA P 37 DEGR	1827' NDSTONE 20 EES)%	AS 22U					
		TOP V SHAI TEMI	WASTACH LE 80%, SA P 37 DEGRI KEN	1827' NDSTONE 20 EES NT DEVENPO	ORT			Dail	v Total	\$46,238	
DailyCosts	: Drilling	TOP V SHAI TEMI eported By \$46,238	WASTACH LE 80%, SA P 37 DEGRI KEN	1827' NDSTONE 20 EES NT DEVENPO Con	ORT	\$0			ly Total l Total	\$46,238 \$898,015	
Daily Costs Cum Costs	: Drilling s: Drilling	TOP \ SHAI TEM! eported By \$46,238 \$898,01	WASTACH LE 80%, SA P 37 DEGRI KEN 3	1827' NDSTONE 20 EES NT DEVENPO Con	ORT npletion npletion	\$0 \$0	q	Wel	l Total	\$898,015	33.0
DailyCosts Cum Costs MD	s: Drilling s: Drilling 5,617	TOP V SHAI TEM! eported By \$46,238 \$898,01	WASTACH LE 80%, SA P 37 DEGRI KEI 3 5 5,610	1827' INDSTONE 20 EES INT DEVENPO Con Con Progress	ORT	\$0 \$0 Days	9		l Total 9.4	\$898,015 Visc	33.0
DailyCosts Cum Costs MD Formation	s: Drilling s: Drilling 5,617	TOP V SHAI TEM! eported By \$46,238 \$898,01	WASTACH LE 80%, SA P 37 DEGRI KEN 3 15 5,610 PBTD: 0.0	1827' INDSTONE 20 EES NT DEVENPO Con Con Progress	ORT npletion npletion 553	\$0 \$0	9	Wel	l Total 9.4	\$898,015	33.0
DailyCosts Cum Costs MD Formation Activity at	5,617 Report T	TOP V SHAI TEM! eported By \$46,238 \$898,01 TVD Ime: DRILLING	WASTACH LE 80%, SA P 37 DEGRI KEI S 5,610 PBTD: 0.0 G - SLIDING	1827' INDSTONE 20 EES NT DEVENPO Con Con Progress G IN 7.875" H	ORT npletion npletion 553	\$0 \$0 Days	9	Wel	l Total 9.4	\$898,015 Visc	33.0
DailyCosts Cum Costs MD Formation Activity at	s: Drilling s: Drilling 5,617 : Report Ti	TOP V SHAI TEM! eported By \$46,238 \$898,01 TVD Ime: DRILLING Hrs Activ	WASTACH LE 80%, SA P 37 DEGRI KEN B 5,610 PBTD: 0.0 G – SLIDING vity Descri	1827' INDSTONE 20 EES NT DEVENPO Con Progress G IN 7.875" H iption	ORT npletion 553 OLE	\$0 \$0 Days Perf:		Wel MW	l Total 9.4 PKR De	\$898,015 Visc epth: 0.0	
DailyCosts Cum Costs MD Formation Activity at	5,617 Report T	TOP V SHAI TEM! eported By \$46,238 \$898,01 TVD Ime: DRILLING Hrs Activ 3.5 DRIL	WASTACH LE 80%, SA P 37 DEGRI KEI S 5,610 PBTD: 0.0 G - SLIDING vity Descri	1827' INDSTONE 20 EES NT DEVENPO Con Progress G IN 7.875" H iption	ORT npletion 553 OLE 64' TO 51:	\$0 \$0 Days Perf :	2 FPH, 20/2	Wel MW 5 WOB, 50 F	PKR De	\$898,015 Visc epth: 0.0	
DailyCosts Cum Costs MD Formation Activity at	s: Drilling s: Drilling 5,617 : Report Ti	TOP V SHAI TEM! eported By \$46,238 \$898,01 TVD Ime: DRILLING Hrs Activates Activate	WASTACH LE 80%, SA P 37 DEGRI KEI 3 15 5,610 PBTD: 0.0 G - SLIDING vity Descri LLING AND #1 PUMP, 3	1827' INDSTONE 20 EES INT DEVENPO Con Progress G IN 7.875" H iption S SLIDING 50	ORT npletion 553 OLE 64' TO 51:	\$0 \$0 Days Perf: 59', 95' @ 27.	2 FPH, 20/2 IUD WEIGH	Wel MW 5 WOB, 50 F FT 9.3 PPG. 3	PKR De	\$898,015 Visc epth: 0.0 67,75 RPM MO 166'-5116'.	
DailyCosts Cum Costs MD Formation Activity at Start 06:00	5: Drilling 5: Drilling 5,617 1: Report To End 09:30	TOP V SHAI TEM! eported By \$46,238 \$898,01 TVD Inime: DRILLING Hrs Activ SPM 0.5 LUB: 20.0 DRIL SPM	WASTACH LE 80%, SA P 37 DEGRI KEI 3 15 5,610 PBTD: 0.0 G - SLIDING vity Descri LING AND #1 PUMP, 3 RICATE RIG	1827' INDSTONE 20 EES OT DEVENDO Con Progress OF GIN 7.875" H iption OF SLIDING 50 084 GPM, 145 05 SLIDING 51 05 SLIDING 51 05 SLIDING 51 05 SLIDING 51	ORT Inpletion 553 OLE 64' TO 51: 50 PSI PUI N TESTEE 96' TO 56	\$0 \$0 Days Perf: 59', 95' @ 27. MP PRESS. MO ANNULAR 17', 421' @ 2	2 FPH, 20/2 IUD WEIGH PREVENTI 1.1 FPH, 25.	Wel MW 5 WOB, 50 F HT 9.3 PPG. 3 ER. CHECK 6 /30 WOB, 50	PKR De RPM ROTARY SLIDING 509 CROWN-O-I RPM ROTAR	\$898,015 Visc epth: 0.0 67,75 RPM MO 166'-5116'.	TOR, 119 OTOR, 119
Start 06:00 09:30	s: Drilling 5,617 a: Report To End 09:30 10:00	TOP V SHAI TEMI eported By \$46,238 \$898,01 TVD Ime: DRILLING Hrs Activ 3.5 DRIL SPM 0.5 LUB: 20.0 DRIL SPM 5375	WASTACH LE 80%, SA P 37 DEGRI KEI 3 15 5,610 PBTD: 0.0 G - SLIDING WITH PUMP, 3 RICATE RIG LLING AND #1 PUMP, 3 '-5399', 544	1827' INDSTONE 20 EES OT DEVENDO Con Progress OF GIN 7.875" H iption OF SLIDING 50 084 GPM, 145 05 SLIDING 51 05 SLIDING 51 05 SLIDING 51 05 SLIDING 51	ORT npletion 553 OLE 64' TO 51: 50 PSI PUI N TESTEE 96' TO 56 0/1700 PU	\$0 \$0 Days Perf: 59', 95' @ 27. MP PRESS. M O ANNULAR 17', 421' @ 2 IMP PRESS. M	2 FPH, 20/2 IUD WEIGH PREVENTI 1.1 FPH, 25.	Wel MW 5 WOB, 50 F HT 9.3 PPG. 3 ER. CHECK 6 /30 WOB, 50	PKR De RPM ROTARY SLIDING 509 CROWN-O-I RPM ROTAR	\$898,015 Visc epth: 0.0 7, 75 RPM MO16'-5116'. MATIC. RY, 75 RPM MO	TOR, 119 OTOR, 119

22:00

21:30

SAFETY MEETING: SAFETY WHILE CHANGING ENGINE OIL/SAFETY WITH TEAMWORK/SAFETY AND THE USE OF THE PRESSURE WASHER

TEMP 43 DEGREES

BG GAS 6U, CONN GAS 15U, HIGH GAS 22U

TOP WASATCH 1827', TOP DARK CANYON 5446 MD, 5376 TVD

SHALE 70%, SANDSTONE 30%

			SHALE /0%, S	SANDSTONE 3	0%						
05-04-20	06 I	Reported I	By Pi	ETE COMEAU							
DailyCost	ts: Drilling	ş \$0	66,281	Cor	mpletion	\$0		Daily	Total	\$66,281	
Cum Cost	ts: Drilling	g \$	964,297	Cor	mpletion	\$0		Well 7	Total	\$964,297	
MD	5,791	TVD	5,721	Progress	174	Days	10	\mathbf{MW}	9.4	Visc	33.0
1500 PSI. MUD WEIGHT 9.5 & VISCOSITY 33.	pth: 0.0										
Activity a	t Report T	ն ime։ RU Տ	SURFACE JAR								
Start	End	Hrs	Activity Desc	cription							
06:00	08:30	2.5							OR 75 RPM	I, 119 SPM WIT	TH#1
08:30	09:00	0.5	SERVICE RIG	. FUNCTION 1	TESTED AN	NULAR. CH	ECK CHOK	E MANIFOLI	D VALVES.		
09:00	18:00	9.0	9.0 DRILL 5653' TO 5791', 138' @ 15.3 FPH, WOB 25/30, ROTARY 50 & MOTOR 75. #1 PUMP @ 119 SPM, 384 GPM @ 1500 PSI. MUD WEIGHT 9.5 & VISCOSITY 33.								
18:00	20:30	2.5		& TRIP OUT F BIT AT 2290' F			ECOND ST.	AND OFF BO	TTOM. HO	LE TIGHT @ 3	105' TO
20:30	05:00	8.5	ATTEMPT TO JACKING ACT COLLARS @	TION WITH W	STRING B EIGHT SET	ACK DOWN	, FAILED. TA G, NO PROG	AKE 1 VALVE RESS. DRILL	FROM PUI BIT @ 229	MP AND PUMI 0'. TOP OF DR	WITH ILL
05:00	06:00	1.0	SAFETY MEE	ETING. BACK	OUT KELL	Y. RIG UP W	EATHERFO	RD SURFACE	E JAR.		
			FUEL ON LO	CATION 9800	GALS, USE	D 1100 GAL	S, RECEIVE	D 8000 GALS	3		
			NO ACCIDEN	rts							
			BGG GAS 120	J, CONN GAS	17U, HIGH	GAS 247U					
			SHOWS 5760	– 5770', GAS	12 - 252 -	17					

		3	HOW2 3/00	- 3770 , GAS 1	2 - 232 - 1	<u>′ </u>					
05-05-20	06 Re	ported By	y Pi	ETE COMEAU							
DailyCosts: Drilling Cum Costs: Drilling		\$44	1,432	Completion		\$0		Daily	Total	\$44,432	
		\$1,008,729		Completion		\$0		Well 7	Well Total		
MD	5,995	TVD	5,925	Progress	204	Days	11	MW	9.5	Visc	34.0
Formation: PBTD		PBTD:	0.0		Perf:			PKR De	pth: 0.0		
Activity a	t Report Ti	me: DRILI	LING								
Start	End	Hrs A	Activity Desc	cription							
06:00	07:00	1.0 5	SET SURFACE	E JAR STROKE	TENSION	. TRIP JARS @	@ 21000# &	JAR STRING	FREE.		
07:00	11:00	4.0 I	LAY DOWN S	URFACE JAR.	WORK ST	RING INTO C	ASING . T	RIP OUT, LAY	DOWN DI	RECTIONAL T	rools.
11:00	15:00	4.0 \	WAIT ON KEY	Y SEAT WIPER	. .						
15:00	16:00	1.0 5	SLIP & CUT D	RILL LINE.							
16:00	17:00	1.0	WAIT ON KE	Y SEAT WIPER							
17:00	21:30	4.5 1	MAKE UP BH	A # 3. RIH, HO	LE TIGHT	@ 2320' & 48	303'.				

0.5 WASH/REAM 85' TO BOTTOM, 10' FILL.

22:00 06:00

8.0 DRILL 7.875" HOLE FROM 5791' TO 5995'. 204' @ 25.5 FPH. WOB 25, RPM 50 & MOTOR 60. #1 PUMP @ 119 SPM = 384 GPM. MUD WEIGHT 9.7, VIS 35, ADDING WATER FROM RESERVE PIT FOR DILUTION.

BG GAS 25U, CONN GAS 37U, TRIP GAS 36U, HIGH GAS 115U SHOWS 5875' – 5896', LITHOLOGY SHALE 65%, SS 35%

FUEL ON LOCATION 9200 GAL. USED 600 GALS

TEMP 43 DEG

		TE	MP 43 DEG								
5-06-200	6 Re	ported By	PE	TE COMEAU							
ailyCosts	Drilling	\$42,6	37	Con	pletion	\$0		Daily	Total	\$42,637	
Cum Costs	: Drilling	\$1,05	1,367	Con	pletion	\$0		Well	Total	\$1,051,367	
MD	6,412	TVD	6,342	Progress	417	Days	12	MW	9.7	Visc	35.0
ormation	:		PBTD : 0.	0		Perf:			PKR Dep	oth: 0.0	
activity at	Report Tir	ne: DRILLI	NG								
Start	End	Hrs Ac	tivity Desc	ription							
06:00	08:00		RILL 7.875" I 4 GPM.	HOLE FROM 59	995' TO 60)51, 56' @ 28 F	PH. WOB 2	5, ROTARY	50 & MOTO	R 60, #1 PUMP	119 SPM :
08:00	09:00		RVEY.								
09:00	11:00	SP	M = 384 GPM	M. MUD WEIG	HT 9.7 &	VIS 33.				TOR 60, #1 PU	MP @ 119
11:00	11:30			FUNCTION T							
11:30	19:30			HOLE FROM 6 M. MUD WEIG			3 FPH, WOI	30, ROTAF	RY 50 & MOT	OR 60, #1 PUM	P@119
19:30	20:00		IRVEY.								
20:00	06:00			HOLE FROM 6 D WEIGHT 9.5		412', 112' @ 1	1.2 FPH. W	ОВ 30/35, R	OTARY 50 &	MOTOR 60, #1	PUMP @
		В	G GAS 50U, (CONN GAS 80	U, HI GH (GAS 339U					
		SI	IOWS 6050'	– 6244', LITHO	OLOGY SI	1 35%, SS 65%	,				
		Fl	JEL ON LOC	CATION 8200 C	GALS, USE	ED 1000 GALS					
		N	O ACCIDEN'	ΓS							
		SU	JRVEYS: 590	67 = 1.6 DEGR	EES @ 210).56 AZ					
				GREES @ 203.5							
			IAVING PRO	BLEM GETTI	NG SURV	EYS IN PROPI	ER PLACE	ON PERC)			
06:00		18.0									
05-07-200)6 R	eported By	Pl	ETE COMEAU						622.100	
DailyCost	s: Drilling	\$33,	122		mpletion	\$0			ly Total	\$33,122	
Cum Cost	s: Drilling	\$1,0	84,489	Co	mpletion	\$0			l Total	\$1,084,489	25.0
MD	6,529	TVD	6,459	Progress	117	Days	13	MW	9.5	Visc	35.0
Formation	1:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: WASH	TO BOTTON	/I W/BIT # 4							

Activity Description

Start

End

Hrs

06:00	15:00	9.0 DRILL 7.875" HOLE FROM 6412' TO 6482', 70' @ 7.75 FPH, WOB 30/35, ROTARY 50 MOTOR 62. #1 PUMP @ 120 GPM = 388 GPM MUD WEIGHT 9.5, VIS 35.
15:00	15:30	0.5 SERVICE RIG.
15:30	21:00	5.5 DRILL 7.875" HOLE FROM 6482' TO 6529', 47' @ 8.54 FPH. WOB 30/35, ROTARY 50 & MOTOR 62.
21:00	22:00	1.0 SURVEY & PUMP SLUG.
22:00	01:30	3.5 TRIP OUT FOR BIT CHANGE 40 TO 60, 000 OVER PULL FIRST 15 STANDS. OVER PULL 1 TIME WHEN KEYSEAT WIPER AT 2135. WENT BACK DOWN BUT COULD NOT FIND KEYSEAT AGAIN. POH.
01:30	02:00	0.5 CHANGE BITS & CHANGE OUT DRILLING JARS.
02:00	06:00	4.0 TRIP IN HOLE WITH BIT # 4. TOOK WEIGHT WITH KEYSEAT WIPER @ 2129'. KELLY UP & BACKREAM 2101' TO 2150', CONTINUE IN HOLE. KELLY UP @ 6490 & WASHING TO BOTTOM @ 06:00 AM.

FUEL ON LOCATION 7300 GALS, USED 900 GALS

TEMP 40 DEGREES

FORMATION TOPS KMV PRICE RIVER UPPER, $5876~\mathrm{MD}, 5806~\mathrm{TVD}$

KMV PRICE RIVER MIDDLE 6052 MD, 5982 TVD

BG GAS 35U, CONN GAS 40U, HIGH GAS 332U

LITHOLOGY SH 35%, SS 65%

NO ACCIDENTS

05-08-2006	Re	ported By	Pl	ETE COMEAU							
DailyCosts: D	rilling	\$35,	065	Con	npletion	\$0		Daily	Total	\$35,065	
Cum Costs: I	Prilling	\$1,1	17,522	Con	npletion	\$0		Well 7	Fotal	\$1,117,522	
MD	6,930	TVD	6,859	Progress	401	Days	14	MW	9.6	Visc	35.0
Formation: PBTD		PBTD:	0.0		Perf:			PKR De	pth: 0.0		

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:00	1.0	WASH/REAM FROM 6485' TO BOTTOM @ 6529'.
07:00	09:00	2.0	DRILL 7.875" HOLE FROM 6529' TO 6577', 48' @ 24 FPH, WOB 25, ROTARY 50 & MOTOR 60. #1 PUMP @ 119 SPM = 384 GPM. PUMP PRESSURE 1500 PSI.
09:00	09:30	0.5	SERVICE RIG. FUNCTIONED TESTED HCR.
09:30	21:00	11.5	DRILL 7.875" HOLE FROM 6577' TO 6763', 204' @ 17.4 FHP. WOB 25, RPM 50 & MOTOR 60. #1 PUMP @ 119 SPM = 384 GPM. 1550 PSI. MUD WEIGHT 9.6.
21:00	21:30	0.5	CIRCULATE FOR SURVEY.
21:30	22:00	0.5	SURVEY.
22:00	06:00	8.0	DRILL 7.875" HOLE FROM 6763' TO 6930', 167' @ 20.8 FPH, WOB 25, ROTARY 50 & MOTOR 60. #1 PUMP @ 119 SPM = 384 GPM MUD WEIGHT 9.7.

BG GAS 60U CONN GAS 76U, TRIP GAS 106U, HIGH GAS 4083

LITHOLOGY SH 30%, SS 70%

SHOWS 6609'-6636'-6684'-6705'-6736'-6860'

FORMATION TOPS BLUECASTLE 6574

KMV PRICE RIVER LOWER 6862

FUEL ON LOCATION 6270 GALS, USED 1030 GALS

SAFETY MEETINGS FORKLIFT/RIG MAINTENANCE/CONNECTIONS

NO ACCIDENTS

			NO ACCIDENT	rs							
05-09-200)6 Re	ported l	By PE	ETE COMEAU							
DailyCosts	: Drilling	\$	34,751	Com	pletion	\$0		Daily	y Total	\$34,751	
Cum Cost	s: Drilling	\$	1,152,274	Com	pletion	\$0		Well	Total	\$1,152,274	
MD	7,233	TVD	7,162	Progress	303	Days	15	MW	9.7	Visc	37.0
Formation	ı:		PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: DRI	LLING								
Start	End	Hrs	Activity Desc	ription							
06:00	10:00	4.0	DRILL 6930' T WEIGHT 9.7, V		15.6 FPH. '	WOB 25, RO	'ARY 50 & I	MOTOR 60,	#1 PUMP @	119 SPM, 384 C	SPM. MUD
10:00	10:30		SERVICE RIG								
10:30	15:30	5.0	DRILL 6977' T PRESSURE 15	O 7070', 93' @ 50 PSI. MUD W			'ARY 50 & 1	MOTOR 60,	#1 PUMP @	119 SPM, 384 C	GPM. PUMP
15:30	16:00	0.5	CIRCULATE F	OR SURVEY.							•
16:00	16:30		SURVEY @ 69								
16:30	06:00	13.5	DRILL 7070' T PUMP PRESS	'O 7233', 163' @ URE 1650 PSI. N			OTARY 50	& TABLE 60), #1 PUMP @) 119 SPM, 384	GРМ.
			FUEL ON LOC	CATION 5200 G	ALS, USE	D 1070 GALS					
			SAFETY MEE	TING: CONNE	CTIONS/K	ELLY SPINN	ER/WIRE L	INE SURVE	EYS		
			TEMP 36 DEG	REES							
			NO ACCIDEN	TS							
			I ITALIOT OCIV	CII 4000 CC 450	v citeta	1 150					
				SH 40%, SS 45° CONN GAS 120							
				-6950', 7099' -		3770					
				TOPS KMV PR		R LOWER 68	62', SEGO	7160'			
05-10-20	06 R	eported		ETE COMEAU							
	s: Drilling	•	5 643,021	Cor	npletion	\$5,092		Dail	ly Total	\$48,113	
•	ts: Drilling		1,195,296		npletion	\$5,092			l Total	\$1,200,388	
MD	7,401	TVD	7,330	Progress	168	Days	16	MW	9.7	Visc	39.0
Formation	n:		PBTD:	_		Perf:			PKR De	pth : 0.0	
Activity a	t Report Ti	ime: TRI	P FOR BIT								
Start	End	Hrs	Activity Des	cription							
06:00	11:00	5.0	DRILL 7.875" MUD WEIGH		, 53' @ 10.	6 FPH. ROTA	RY 50 & M	OTOR 60. #	1 PUMP @ 11	9 SPM, 384 GP	M. 1500 PSI.
11:00	11:30		SERVICE RIC								
11:30	15:30	4.0	DRILL 7.875" WEIGHT 9.7		. WOB 25/	30, ROTARY	50 & MOTC	OR 60, #1 PU	MP @ 119 SI	PM, 384 GPM. I	MUD
15:30	16:00		SURVEY.								
16:00	02:30	10.5	5 DRILL 7.875" MUD WEIGH	7317' TO 7401' T 9.7 & VIS 40.	, 84' @ 8 F	PH. WOB 30.	ROTARY 5	0 & MOTOI	R 60, #1 PUM	P @ 119 SPM 3	84 GPM.
02:30			SURVEY.								

2.5 PUMP SLUG & POH FOR BIT CHANGE 2900' @ 06:00 HRS.

06:00

03:30

FUEL ON LOCATION 4200 GAL, USED 1000 GAL

TEMP 26.8 DEG

NO ACCIDENTS

BG GAS 270U, CONN GAS 525U, DOWN TIME GAS 901U @ 30 MINS, HIGH GAS 3355U

SHOWS 7338' - 7357', GAS = 246 - 3355 - 198 FORMATION TOPS KMV CASTLEGATE 7250'

LITHOLOGY: SH 20%, SS 70%, SLTSTN 10%

05-11-20	06 Re	ported By	PE	TE COMEAU							
DailyCos	ts: Drilling ts: Drilling	\$55,3	377 50,674		pletion	\$0 \$5,092		Daily Well 7		\$55,377 \$1,255,766	
MD	7,401	TVD	7,330	Progress	0	Days	17	MW	9.8	Visc	39.0
	,	1 4 D			Ū	Perf :	• •	174 77	PKR De		03.0
Formatio			PBTD : 0	.0		Peri :			PKK De	ptn: 0.0	
Activity a	it Report Ti	me: JAR STU	JCK PIPE								
Start	End	Hrs Ac	tivity Desc	ription							
06:00	16:00	SE TC	TTING SLIF	T WITH BIT @ : PS & ROTATING N, NO JAR ACTI CE JAR. NO PRO	G . WORKI IVITY. WO	ED UP 4 FEET	. PIPE STU	ICK WITH BI	T @ 2892', .	JARS @ 2115'.	. ATTEMPT
16:00	19:30			URFACE JAR. R WIRE LINE ME				OINT. PIPE ST	UCK @ TO	P OF JARS. M.	AKE BACK
19:30	20:30	1.0 TR	RIP OUT WIT	TH DRILL PIPE	. TALLY (OUT. CONFIR	M BACK O	FF @ 1774.75	', TALLY M	IEASURE.	
20:30	01:00		Y DOWN 4 JMPER SUB	JOINTS HWDP , OIL JARS.	PICK UP	14 JOINTS 6.	25", DRIL	L COLLARS S	SCREW IN S	SUB, LONG ST	TROKE
01:00	02:00	1.0 RU	JN IN HOLE	. SCREW INTO	FISH @ 1	774'.					
02:00	06:00			ON FISH, NO P. PROGRESS.	ROGRESS	S. ATTEMPT T	O JAR UP,	NO PROGRE	SS. CONTIN	NUE TO BEAT	DOWN @
		FU	JEL ON LOC	CATION 8500 G	ALS, USE	D 700 GALS					
		SA	FETY MEE	TING: WORK S	TUCK PII	PE/MAKE BAC	CK OFF/JA	RRING ON P	IPE		
		TE	EMP 36 DEG								
		NO	ACCIDEN	rs							

MUD LOGGER: NOTHING TO REPORT

05-12-20	106 F	Reported I	By PI	ETE COMEAU							
DailyCost	ts: Drilling	\$:	51,354	Con	pletion	\$0		Daily '	Total	\$51,354	
Cum Cos	ts: Drilling	ş \$	1,302,028	Con	pletion	\$5,092		Well 7	otal	\$1,307,120	
MD	7,401	TVD	7,330	Progress	0	Days	18	MW	9.9	Visc	44.0
Formation: PBTD			PBTD : 0	0.0		Perf: PKR Depth:					
Activity a	ıt Report T	ime: LAY	DOWN FISHIN	NG TOOLS							
Start	End	Hrs	Activity Desc	ription							
06:00	14:30	8.5		ON FISH. FISH G UP DAILEY S							
14:30	20:00	5.5	BACK REAM	JARS THROUG	H KEYSE	AT INCH BY I	NCH UNT	IL FREE WHE	EN JARS AT	2110.	
20:00	04:00	8.0		LOW, STARTEI PICK UP SURI							EAT TO

)5-13-2006	Re	ported E	By PE	TE COMEAU							
Daily Costs:	Drilling	\$6	52,418	Con	pletion	\$0		Dail	y Total	\$62,418	
Cum Costs:	_	\$1	1,364,446	Con	pletion	\$5,092		Well	Total	\$1,369,538	
MD	7,503	TVD	7,432	Progress	102	Days	19	MW	9.9	Visc	42.0
Formation :			PBTD : 0	.0		Perf:			PKR De _l	oth: 0.0	
Activity at R	Report Tir	ne: DRII	L								
Start F	End	Hrs	Activity Desc	ription							
06:00	07:00	1.0	TRIP OUT TO	BIT.							
07:00	11:00	4.0	CHANGE OUT	BHA. PICK U	P 1 1/2 DE	GREE BENT M	OTOR. C	HANGE OU	T DRILLING	JARS.	
11:00	15:30	4.5	TRIP IN HOLE	WITH BIT # 5.	WASH 90	FT TO BOTTO	OM, 40' FI	LL.			
15:30	06:00	14.5	DRILL 7.875" I & MOTOR 77. WASATCH.								
			FUEL ON LOC	ATION 6900 G	ALS, USE	D 600 GALS					
			SAFETY MEET	ΓING: CHANG	ING BHA/	HOUSEKEEPI	NG/LOCK	OUT, TAG	OUT		
			NO ACCIDENT	rs							
)5–14 –200 6	Re	ported I	SHOWS 7400' By PE	- 7409', GAS 6 ETE COMEAU	50/2034/24	7, 7418' - 7433	3', GAS 35	9/2379/318,	7462' – 7467'	, GAS 255/2913	/144
DailyCosts:	Drilling	\$:	34,040	Con	apletion	\$0		Dail	y Total	\$34,040	
Cum Costs:	Drilling	\$	1,398,451	Con	apletion	\$5,092		Wel	l Total	\$1,403,543	
MD	7,527	TVD	7,456	Progress	24	Days	20	MW	10.0	Visc	39.0
Formation :			PBTD : 0	.0		Perf:			PKR De	pth : 0.0	
Activity at I	Report Ti	me: TRIF	FOR BIT								
Start I	End	Hrs	Activity Desc	_							
06:00	09:00	3.0	DRILL 7.875" I			506', 3' @ 1' PF	IR. WOB 3	30/35, ROTA	RY 50 & MOT	OR 77, #1 PUN	IP @ 120
	09:30	0.5	SERVICE RIG.								
09:00											
09:00 09:30	21:00	11.5	DRILL 7.875" I PUMP 105 TO	HOLE FROM 7		,				50, MOTOR 50	TO 77. ŧ
	21:00 21:30	0.5	DRILL 7.875" PUMP 105 TO SURVEY.	HOLE FROM 7 120 SPM. PUM	P PRESSU	IRE 1300 TO 1:	550 PSI. M	IUD WT. 10.	0 & VIS 39.		
09:30		0.5	DRILL 7.875" PUMP 105 TO	HOLE FROM 7 120 SPM. PUM TRIP OUT FO PER. PULL HW	P PRESSU OR BIT. BA OP THRO	IRE 1300 TO 15 ICK REAM THUGH KEYSEA	550 PSI. M ROUGH F T WITH 1	IUD WT. 10. KEYSEAT FI 0/15000 OVI	0 & VIS 39. ROM 2144' TO ER PULL. BAG	2109' WITH T CK REAM THE	OP OUGH
09:30 21:00	21:30	0.5	DRILL 7.875" PUMP 105 TO SURVEY. PUMP SLUG & KEYSEAT WII KEYSEAT FRO	HOLE FROM 7 120 SPM. PUM TRIP OUT FO PER. PULL HW DM 2144' TO 21	P PRESSU OR BIT. BA OP THRO 109' WITH	IRE 1300 TO 15 ICK REAM TH UGH KEYSEA LOWER KEYS	550 PSI. M ROUGH F T WITH 1	IUD WT. 10. KEYSEAT FI 0/15000 OVI	0 & VIS 39. ROM 2144' TO ER PULL. BAG	2109' WITH T CK REAM THE	OP OUGH
09:30 21:00	21:30	0.5	DRILL 7.875" PUMP 105 TO SURVEY. PUMP SLUG & KEYSEAT WII KEYSEAT FROPOH.	HOLE FROM 7 120 SPM. PUM TRIP OUT FO PER. PULL HW DM 2144' TO 21	P PRESSU OR BIT. BA OP THRO 109' WITH	IRE 1300 TO 1: CK REAM TH UGH KEYSEA LOWER KEYS	550 PSI. M ROUGH I T WITH I SEAT WIP	IUD WT. 10. KEYSEAT FF 0/15000 OVI ER. BIT HU	0 & VIS 39. ROM 2144' TO ER PULL. BAG NG UP AT 21:	O 2109' WITH T CK REAM THE 37'. WORK BIT	OP OUGH

FORMATION TOPS: BLACKHAWK 7505'

BG GAS 120 U, CONN GAS 350 U, HIGH GAS 498 U

05-15-2006	6 Re	ported By	R	OBERTFREDDI							
DailyCosts:	DailyCosts: Drilling \$42,876		876	Completion		\$0		Daily	Total	\$42,876	
Cum Costs:	Drilling	\$1,4	41,327	Com	pletion	\$5,092		Well 7	Total	\$1,446,419	
MD	7,625	TVD	7,556	Progress	98	Days	21	MW	10.1	Visc	43.0
Formation	Formation: PBTD		PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	
	D 400°	4 The second second									

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	11:30	5.5	TRIP WASH AND REAM THROUGH KEYSEAT FROM 2137' TO 2450'.
11:30	12:30	1.0	WASH 80' TO BOTTOM 50' OF FILL.
12:30	06:00	17.5	DRILLING 7.875" HOLE FROM 7527' – 7625', 98' @ 5.6' FPH. WOB 25/30K, ROTATRY 50, MUD MOTOR 50/70, SPM 110/120, PUMP PRESSURE 145–1575 PSI, MUD WT 10.1#/GALS & VIS. 41 SEC/QT.

SAFETY MEETING: USE OF PRESSURE WASHER

TEMP 45 DEG NO ACCIDENTS

FORMATION TOPS: BLACKHAWK 7505'

BG GAS 60 U, CONN GAS 370 U, HIGH GAS 1452 U

05-16-2006	Re	ported By	I	ROBERTFREDDI							
DailyCosts:	Drilling	\$31.	,117	Com	pletion	\$0		Daily	Total	\$31,117	
Cum Costs:	Drilling	\$1,4	172,445	Completion		\$5,092		Well '	\$1,477,537		
MD	7,665	TVD	7,596	Progress	40	Days	22	MW	10.1	Visc	43.0
Formation :			PBTD:	0.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:00	1.0	DRILLING 7625-7627', WOB 25/30K, ROTARY RPM 50, MM 50, 2'/2 FPH.
07:00	07:30	0.5	SERVICE RIG.
07:30	16:00	8.5	DRILLING 7627'-7646', WOB 25/35, RPM TABLE 50, MM 50, 21'/2.47 PFH. PUMP 2 – 50 SWEEPS OF 100 SEC/QT TO CLEAN HOLE PRIOR TO TRIP. BROUGHT OUT A LOT OF FINE CUTTINGS BUT NO LARGE PIECES.
16:00	21:00	5.0	CHECK FLOW WELL IS STATIC. PUMP PILL AND POH. WORK THROUGH KEYSEAT WITH NO TROUBLE. WIRELINE SURVEY PRIOR TO POH WAS 3.6 DEG, 204 AZ.
21:00	22:30	1.5	XO BIT AND MUD MOTOR. PU STRIGHT MOTOR AND DOG SUB.
22:30	23:30	1.0	RIH.
23:30	00:30	1.0	SLIP & CUT DRILL LINE.
00:30	02:30	2.0	FINISH RIH.
02:30	03:30	1.0	WASH FROM 7603' TO 7646', 10' OF FILL.
03:30	06:00	2.5	DRILLING 7646'-7665', WOB 25/30, RPM TABLE 50, MM50, 19'/7.6 FPH.

BG GAS 90U, CONN GAS 350U, TRIP GAS 1024U, HIGH GAS 965U

05-17-2006	Reported By	PETE COMEAU			
DailyCosts: Drilli	ng \$58,920	Completion	\$0	Daily Total	\$58,920
Cum Costs: Drilli	ing \$1,529,796	Completion	\$5,092	Well Total	\$1,534,888

MD	7,788	TVD	7,713	Progress	123	Days	23	MW	9.9	Visc	39.0
Formation	n:		PBTD : 0	.0		Perf:			PKR De _l	oth: 0.0	
Activity a	t Report Ti	me: DRII	LLING								
Start	End	Hrs	Activity Desc	ription							
06:00	09:30	3.5	DRILL 7.875" : GPM @ 1700 F		665' TO 76	91', 26" @ 7.4	FPH, WOE	3 40, RPM 50	& MOTOR 5	9, #1 PUMP 11	7 SPM, 377
09:30	10:00	0.5	SERVICE RIG	•							
10:00	06:00	20.0	DRILL 7.875" : SPM, 1700 PSI		691' TO 77	'88', 97' @ 4.8	5 FPH. WO	B 40, ROTAI	RY 48 & MOT	OR 59. #1 PUM	IP @ 117
				CATION 7800 G				4500 GALS			
			SAFETY MEE	TING: SANDIN	NG & CHIF	PING/PPE/TE	RIPPING				
			TEMP 45 DEG								
			NO ACCIDEN	TS							
			BG GAS 90, C	ONN GAS 220,	HIGH GA	S 2487					
			SHOWS: 7649	' – 7680', GAS	91/1023/89	9, 7740' <i>– 77</i> 7	4', GAS 97/	2487/180			
			FORMATION	SUNNYSIDE 7	740', 34' T	HICK					
05-18-20	006 R	eported :	By Pl	ETE COMEAU							
DailyCos	ts: Drilling	\$	348,334	Cor	npletion	\$0		Dail	y Total	\$48,334	
Cum Cos	ts: Drilling	\$	51,576,571	Cor	npletion	\$5,092		Well	Total	\$1,581,663	
MD	7,930	TVD	7,858	Progress	142	Days	24	MW	10.0	Visc	39.0
Formatio	n:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	at Report Ti	me: DRI	LLING								
Start	End	Hrs	Activity Desc	cription							
06:00	15:00	9.0	DRILL 1188' 1 MUD WT 9.9#		19 HRS @	2.44 FPH, WO	OB 40, RPM	50 & MOTO	OR 60. #1 PUN	ИР @ 119 SPM,	384 GPM,
15:00	15:30		SURVEY.								
15:30	21:00	5.5		& POH FOR BI THROUGH AN YSEAT WIPER	ND BACK	REAMED. KE	YSEAT AT	2140 HAD ((SEAT WIPEI ONLY VERY S	R TAGGED. WO SLIGHT OVERI	ORKED PULL.
21:00	22:00	1.0	CHANGE BIT	ΓS & CHANGE	OUT KEY	SEAT WIPER	S. FUNCTI	ON TESTED	BLIND RAM	IS & HCR.	
22:00	01:00	3.0	TRIP IN HOLI	E WITH BIT #8 CK REAM TO C				BOTH KEYS	SEAT WIPER	S. WORK THRO	OUGH UP &
01:00	01:30	0.5	WASH 60' TO	BOTTOM, NO	FILL.						
01:30	06:00	4.5	DRILL 7810' 7 MUD WT 10.0		@ 26.6 FPI	H, WOB 20/25	, RPM 50 &	MOTOR 60.	#1 PUMP @	384 GPM @ 18	00 PSI,
			FUEL ON LO	CATION 7000 C	GALS, USE	ED 800 GALS					
			SAFETY MEE	ETING: TRIPPII	NG/PAINT	ING IN HIGH	PLACES/1	00% TIE OF	F/TRIPPING		
			GROUP SAFE	TY MEETING	WAS HEL	D ON TRAVE	L TO & FRO	OM WORK			
			NO ACCIDEN	TTS							
			BG GAS 500U	J, CONN GAS 1	500U, TRI	P GAS 354U,	HI GAS 24	37U			
				SH 70%, SS 20							
			SHOWS 7811	' – 7842', GAS	53/1647/81						

05-19-20	06 Re	ported By	PE	TE COMEAU							
DailyCost	ts: Drilling	\$30,8	67	Con	pletion	\$0		Daily	y Total	\$30,867	
Cum Cost	ts: Drilling	\$1,60	7,438	Con	pletion	\$5,092		Well	Total	\$1,612,530	
MD	8,030	TVD	7,958	Progress	100	Days	25	MW	10.0	Visc	39.0
Formation	n:		PBTD : 0.	0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: DRILLIN	1G								
Start	End	Hrs Ac	tivity Desc	ription							
06:00	17:00		ILL 7930' TO 5 39.	O 8009', 79' @	7.18 FPH,	WOB 25/30, R	PM 50 & M	IOTOR 60.#	1 PUMP @ 38	84 GPM, MUD	WT 10.0 &
17:00	17:30	0.5 SU									
17:30	01:00			TRIP OUT FO EAM KEYSEA		ORK TIGHT H	OLE FROM	1 3228' TO 3	104' (BIT DE	PTH), TOP KSV	W 2154' TO
01:00	04:30	3.5 CH	ANGE BITS	S. TIH. FILL PI	PE @ SHO	E & 5000', NO	TIGHT H	OLE ON TRI	IP IN.		
04:30	05:00			BOTTOM, 26' F							
05:00	06:00		ILL 8009' TO EIGHT 10 &		21 FPH, W	OB 25, RPM 5	60 & MOTO	OR 60. #1 PU	MP @ 119 SF	PM, 384 GPM. N	MUD
		BG	GAS 220U,	CONN GAS 50	00 – 900U,	HIGH GAS 59)28 @ 7880	1			
		LIT	THOLOGY S	SH 70%, SS 309	6						
		FO	RMATION 1	OPS SUNNYS	SIDE 7740'	, KENNILWOI	RTH 7861'				
		TE	MP 44 DEG		NG/USE C	OF GAS BUSTI	ER/PUMP I	REPAIR			
			ACCIDENT								
05-20-20		eported By		ETE COMEAU		¢ 0		D-9	(T-4-)	\$22.215	
-	ts: Drilling	\$33,2			npletion	\$0 \$5,000			y Total	\$33,215 \$1,645,713	
	ts: Drilling	. ,	0,621		npletion	\$5,092	26		Total	,	39.0
MD	8,246	TVD	8,174	Progress	216	Days	26	MW	10.0	Visc	39.0
Formatio			PBTD: 0	.0		Perf:			PKR De	pui : 0.0	
	-	me: TRIP FO		• 4• .							
Start	End		tivity Desc		030' TO 90	ນເດະ 20: @ 20 i	EDU WAD	25 DOTAD	V 50 & MOTO	OR 60, #1 PUMI	P @ 384
06:00	07:30	GP	M @ 1725 P	SI. MUD WT 1	0+ & VIS	39.					
07:30	08:00									ROSION RING	
08:00	05:00		RILL 7.875" I M, 384 GPM		:060' TO 8	246', 186' @ 8.	85 FPH, W	OB 25/30, RI	PM 45 & MOT	FOR 60, #1 PU!	MP @ 119
05:00	05:30		RVEY.								
05:30	06:00	0.5 PC	H FOR BIT	CHANGE.							
		FU	EL ON LOC	CATION: 5000	GALS, USI	ED 1100 GALS	S				

Well Name: ARGYLE 1–26 Field: KENILWORTH Property: 058006

SAFETY MEETING: MSDS/WORK WITH FORK LIFT/FORK LIFT

		N	O ACCIDENT								
05-21-2000	6 Re	ported By	PE	TE COMEAU							
DailyCosts:	Drilling	\$38,	328	Con	npletion	\$0		Daily	y Total	\$38,328	
Cum Costs	_	\$1,6	78,949	Con	npletion	\$5,092		Well	Total	\$1,684,041	
MD	8,395	TVD	8,323	Progress	149	Days	27	MW	10.1	Visc	39.0
Formation	:		PBTD : 0	O		Perf :			PKR De	pth: 0.0	
Activity at		me: DRILL							•	•	
Start	End	Hrs A	ctivity Desc	ription							
06:00	11:30		•	TH BIT # 9. ON	E TIGHT S	POT @ 5846',	NO PROB	LEM IN KE	YSEAT.		
11:30	12:00	0.5 Cl	HANGE BITS	S. CHANGE OU	T MUD M	OTOR. FUNC	TION TES	TED BLIND	RAMS.		
12:00	15:30	3.5 TI	RIP IN HOLE	WITH BIT # 1	0. TAG FIL	L # 7981'. PIC	K UP KEL	LY & BREA	K CIRCULAT	ΓΙΟΝ.	
15:30	19:30			7981'. WORK TO BE WASA					265' FILL TO	BOTTOM. FII	L
19:30	06:00			HOLE FROM 8 REASE MUD V					50 & MOTOF	R 60. #1 PUMP	@ 119 SI
		FI	UEL ON LOC	CATION: 4200 C	GALS, USE	D 800 GALS					
		Sz	AFETY MEE	TING: TRIPPIN	ig/worki	NG TIGHT HO	OLE/HOU:	SEKEEPING			
			0 + GGIDEN	nc							
			O ACCIDENT		NVC A DDC	W 10 #1 FT	LOUTER	1CC 0501 CN	AALL ELAVE	TWO WITH	EEW.
		N	OTE: DITCH						IALL FLAKE	TYPE WITH A	FEW
		No.	OTE: DITCH IRE LIKE CU	MAGNET SHO	CH MAY II	NDICATE CAS	SING WEA	AR		TYPE WITH A	
		N W B	OTE: DITCH TIRE LIKE CU G 280 U, COM USTER)	MAGNET SHO	CH MAY II -1200U, TI	NDICATE CAS	SING WEA	AR			
		N W B B	OTE: DITCH VIRE LIKE CU G 280 U, CON USTER) DRMATION A	MAGNET SHO UTTINGS WHI NN GAS 900U -	CH MAY II -1200U, TI 8344' MD	NDICATE CAS	SING WEA	AS 2223 U @			
		Br Br FC SI	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'-	MAGNET SHO JTTINGS WHIG NN GAS 900U - ABERDEEN @	CH MAY II -1200U, TE 8344' MD 00/1939/45	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355	SING WEA	AS 2223 U @			
05–22–200	6 R	Br Br FC SI	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'-	MAGNET SHOUTTINGS WHICH NN GAS 900U - ABERDEEN @ - 8296', GAS 30	CH MAY II -1200U, TE 8344' MD 00/1939/45	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355	SING WEA	AS 2223 U @			
05-22-200 Daily Costs		N W B B F SI L	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S	MAGNET SHOUTTINGS WHICH NN GAS 900U - ABERDEEN @ - 8296', GAS 30 SS 70%, SH 259 ETE COMEAU	CH MAY II -1200U, TE 8344' MD 00/1939/45	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355	SING WEA	AR AS 2223 U 6			
DailyCosts	: Drilling	BB BFC SI L.:	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S	MAGNET SHOUTTINGS WHICH NN GAS 900U - ABERDEEN @ - 8296', GAS 30 SS 70%, SH 25% ETE COMEAU	CH MAY II -1200U, TF 8344' MD 00/1939/450 %, SLTSTN	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355 15%	SING WEA	AR AS 2223 U 6 0/2223/350 Dail	® 8350'. (NOT	F GOING THRO	
	: Drilling	BB BFC SI L.:	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) ORMATION A HOWS 8249'- ITHOLOGY S PE 882	MAGNET SHOUTTINGS WHICH NN GAS 900U - ABERDEEN @ - 8296', GAS 30 SS 70%, SH 25% ETE COMEAU	CH MAY II -1200U, TE 8344' MD 00/1939/45' %, SLTSTN npletion	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355 15% \$0	SING WEA	AR AS 2223 U 6 0/2223/350 Dail	® 8350'. (NOT	\$32,882	
DailyCosts Cum Costs MD	: Drilling : Drilling 8,475	Bi Bi FC SI LI eported By \$32,	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S PE 882	MAGNET SHOUTTINGS WHICH NO GAS 900U - ABERDEEN @ - 8296', GAS 36 SS 70%, SH 259 ETE COMEAU Con Con Progress	CH MAY II -1200U, TF 8344' MD 00/1939/456 %, SLTSTN npletion npletion	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355 15% \$0 \$5,092	SING WEA J, HIGH G 5', GAS 42	AR AS 2223 U 6 0/2223/350 Dail Well	® 8350'. (NOT y Total	\$32,882 \$1,714,617 Visc	DUGH GA
DailyCosts Cum Costs MD Formation	: Drilling : Drilling 8,475 :	BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S PE 882 109,525 8,401	MAGNET SHOUTTINGS WHICH NN GAS 900U - ABERDEEN @ - 8296', GAS 30 SS 70%, SH 259 ETE COMEAU ComProgress	CH MAY II -1200U, TF 8344' MD 00/1939/456 %, SLTSTN npletion npletion	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355 15% \$0 \$5,092 Days	SING WEA J, HIGH G 5', GAS 42	AR AS 2223 U 6 0/2223/350 Dail Well	9 8350'. (NOT	\$32,882 \$1,714,617 Visc	DUGH GA
Daily Costs Cum Costs MD Formation Activity at	: Drilling : Drilling 8,475 :	BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S PE 882 (09,525 8,401 PBTD: 0	MAGNET SHOUTTINGS WHICH NO GAS 900U - ABERDEEN @ - 8296', GAS 36 SS 70%, SH 259 ETE COMEAU Corresponding Correspon	CH MAY II -1200U, TF 8344' MD 00/1939/456 %, SLTSTN npletion npletion	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355 15% \$0 \$5,092 Days	SING WEA J, HIGH G 5', GAS 42	AR AS 2223 U 6 0/2223/350 Dail Well	9 8350'. (NOT	\$32,882 \$1,714,617 Visc	DUGH GA
DailyCosts Cum Costs MD Formation Activity at	: Drilling : Drilling 8,475 : Report Ti	BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	OTE: DITCH (IRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S 882 (199,525 8,401 PBTD: 0 ING 7.875" H ctivity Desc RILL 7.875" 1	MAGNET SHOUTTINGS WHICH NN GAS 900U - ABERDEEN @ - 8296', GAS 36S 70%, SH 259 ETE COMEAU Cor Progress .0 COLE	CH MAY II -1200U, TE 8344' MD 00/1939/450 %, SLTSTN npletion 80 395' TO 84	NDICATE CAS RIP GAS 615 U 0, 8344' – 8355 55% \$0 \$5,092 Days Perf:	SING WEA J, HIGH G 5', GAS 42 28	AR AS 2223 U 6 0/2223/350 Dail Well MW	2 8350'. (NOTy Total1 Total10.2PKR De	\$32,882 \$1,714,617 Visc	39.0
DailyCosts Cum Costs MD Formation Activity at	: Drilling : Drilling 8,475 : Report Ti	BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	OTE: DITCH (IRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S 882 109,525 8,401 PBTD: 0 ING 7.875" H ctivity Desc RILL 7.875" I PM, 1700 PSI	MAGNET SHOUTTINGS WHICH NO GAS 900U - ABERDEEN @ - 8296', GAS 36S 70%, SH 259 ETE COMEAU Cor Progress .0 OLE cription HOLE FROM 8	CH MAY II -1200U, TE 8344' MD 00/1939/450 %, SLTSTN npletion 80 395' TO 84 3#.	NDICATE CAS RIP GAS 615 U 0, 8344' - 8355 15% \$0 \$5,092 Days Perf:	SING WEA J, HIGH G 5', GAS 42 28 PH, WOB	AR AS 2223 U 6 0/2223/350 Dail; Well MW	 § 8350'. (NOT) y Total 10.2 PKR Deg 50 & MOTOI 	\$32,882 \$1,714,617 Visc pth : 0.0	39.0
DailyCosts Cum Costs MD Formation Activity at Start 06:00	: Drilling : Drilling 8,475 : Report Ti End 07:30	No. No.	OTE: DITCH TIRE LIKE CU G 280 U, CON USTER) DRMATION A HOWS 8249'- ITHOLOGY S PE 882 109,525 8,401 PBTD: 0 ING 7.875" H activity Desc RILL 7.875" I PM, 1700 PSI ERVICE RIG.	MAGNET SHOUTTINGS WHICH NO GAS 9000 - ABERDEEN @ - 8296', GAS 36 SS 70%, SH 25% ETE COMEAU Con Progress 1.0 COLE cription HOLE FROM 8 M. MUD WT 10. FUNCTION T. HOLE FROM 8	CH MAY II -1200U, TE 8344' MD 00/1939/45' %, SLTSTN npletion 80 395' TO 84 3#. ESTED HY	NDICATE CAS RIP GAS 615 U 0, 8344' - 8355 15% \$0 \$5,092 Days Perf: -10', 15' @ 5 F	SING WEA J, HIGH G S', GAS 42 28 PH, WOB	AR AS 2223 U 6 0/2223/350 Dail; Well MW 30, ROTARY	® 8350'. (NOT y Total 10.2 PKR De 50 & MOTOI	\$32,882 \$1,714,617 Visc pth : 0.0	39.0 @ 384
Daily Costs Cum Costs MD Formation Activity at Start 06:00 07:30	: Drilling : Drilling 8,475 : Report Ti End 07:30 08:00	8 B B B B B B B B B B B B B B B B B B B	OTE: DITCH (IRE LIKE CU G 280 U, CON USTER) ORMATION A HOWS 8249'- ITHOLOGY S 882 709,525 8,401 PBTD: 0 ING 7.875" H ctivity Desc RILL 7.875" I PM, 1700 PSI ERVICE RIG. RILL 7.875" I PM, MUD W	MAGNET SHOUTTINGS WHICH NO GAS 9000 - ABERDEEN @ - 8296', GAS 36 SS 70%, SH 25% ETE COMEAU Con Progress 1.0 COLE cription HOLE FROM 8 M. MUD WT 10. FUNCTION T. HOLE FROM 8	CH MAY II -1200U, TR 8344' MD 00/1939/45' %, SLTSTN npletion 80 395' TO 84 3#. ESTED HY 410' TO 84	NDICATE CAS RIP GAS 615 U 0, 8344' - 8355 15% \$0 \$5,092 Days Perf: 410', 15' @ 5 Fi (DRIL & CHEC 171', 61' @ 6.1	SING WEA J, HIGH G S', GAS 42 28 PH, WOB	AR AS 2223 U 6 0/2223/350 Dail; Well MW 30, ROTARY	® 8350'. (NOT y Total 10.2 PKR De 50 & MOTOI	\$32,882 \$1,714,617 Visc pth : 0.0	39.0 @ 384
Daily Costs Cum Costs MD Formation Activity at 06:00 07:30 08:00	: Drilling : Drilling 8,475 : Report Ti End 07:30 08:00 18:00	No W Si Si Si Si Si Si Si	OTE: DITCH (IRE LIKE CU G 280 U, CON USTER) ORMATION A HOWS 8249'- ITHOLOGY S 882 709,525 8,401 PBTD: 0 ING 7.875" H ctivity Desc RILL 7.875" I PM, 1700 PSI ERVICE RIG. RILL 7.875" I PM, MUD W	MAGNET SHOUTTINGS WHICH WAS 900U - ABERDEEN @ - 8296', GAS 36 SS 70%, SH 25% ETE COMEAU Correst Conference Correst Conference Confer	CH MAY II -1200U, TR 8344' MD 00/1939/45' %, SLTSTN npletion 80 395' TO 84 3#. ESTED HY 410' TO 84	NDICATE CAS RIP GAS 615 U 0, 8344' - 8355 15% \$0 \$5,092 Days Perf: 410', 15' @ 5 Fi (DRIL & CHEC 171', 61' @ 6.1	SING WEA J, HIGH G S', GAS 42 28 PH, WOB	AR AS 2223 U 6 0/2223/350 Dail; Well MW 30, ROTARY	® 8350'. (NOT y Total 10.2 PKR De 50 & MOTOI	\$32,882 \$1,714,617 Visc pth : 0.0	39.0 @ 384
Daily Costs Cum Costs MD Formation Activity at Start 06:00 07:30 08:00 18:00	: Drilling : Drilling 8,475 : Report Ti End 07:30 08:00 18:00	BB	OTE: DITCH TIRE LIKE CU G 280 U, CONUSTER) ORMATION A HOWS 8249'- ITHOLOGY S PE 882 109,525 8,401 PBTD: 0 ING 7.875" H ctivity Desc RILL 7.875" I PM, 1700 PSI ERVICE RIG. RILL 7.875" I PM, MUD W IRCULATE T URVEY.	MAGNET SHOUTTINGS WHICH WAS 900U - ABERDEEN @ - 8296', GAS 36 SS 70%, SH 25% ETE COMEAU Correst Conference Correst Conference Confer	CH MAY II -1200U, TE 8344' MD 00/1939/45' %, SLTSTN npletion 80 395' TO 84 3#. ESTED HY 410' TO 84	NDICATE CAS RIP GAS 615 U 0, 8344' - 8355 15% \$0 \$5,092 Days Perf: 410', 15' @ 5 Fi ('DRIL & CHEC 171', 61' @ 6.1 R TRIP.	28 PH, WOB CK CHOK FPH, WOI	AR AS 2223 U 6 0/2223/350 Dail; Well MW 30, ROTARY E MANIFOL B 30, ROTAR	® 8350'. (NOT y Total 10.2 PKR De 50 & MOTOI	\$32,882 \$1,714,617 Visc pth : 0.0	39.0 @ 384

01:30

02:30

1.0 SLIP & CUT DRILL LINE.

14:30 15:00 19:30 20:00 20:30 01:00 05:00 05:30	19:30 20:00 20:30 01:00 05:00 05:30 06:00	0.5 0.5 4.5 4.0 0.5	CHANGE BITS WASH TO BO DRILL 7.875" GPM @ 1800 F	SI. BUILD SLUG. R BIT CHANGE S & CHANGE (TTOM, NO FILI HOLE FROM 8	E. 1 TIGHT DUT MUD L. 613' TO 86	' SPOT @ 2538 MOTOR. RIH '30', 17' @ 34 F	'. WORKI WITH BIT FPH, WOE	ED KSW TH T# 12 TO 85:	ROUGH SEVI 50°. BREAK C		
15:00 19:30 20:00 20:30 01:00 05:00	20:00 20:30 01:00 05:00 05:30	0.5 0.5 4.5 4.0 0.5	GPM @ 1800 F CIRCULATE, I SURVEY. TRIP OUT FOI CHANGE BITS WASH TO BO' DRILL 7.875"	SI. BUILD SLUG. R BIT CHANGE S & CHANGE (TTOM, NO FILI HOLE FROM 8	E. 1 TIGHT DUT MUD L.	° SPOT @ 2538 MOTOR. RIH	'. WORKI WITH BIT	ED KSW TH T# 12 TO 85:	ROUGH SEVI 50°. BREAK C	ERAL TIMES. CIRCULATION.	
15:00 19:30 20:00 20:30 01:00 05:00	20:00 20:30 01:00 05:00 05:30	0.5 0.5 4.5 4.0	GPM @ 1800 F CIRCULATE, I SURVEY. TRIP OUT FOI CHANGE BITS WASH TO BO	SI. BUILD SLUG. R BIT CHANGE S & CHANGE C TTOM, NO FILI	E. 1 TIGHT DUT MUD L.	° SPOT @ 2538 MOTOR. RIH	'. WORKI WITH BIT	ED KSW TH T# 12 TO 85:	ROUGH SEVI 50°. BREAK C	ERAL TIMES. CIRCULATION.	
15:00 19:30 20:00 20:30 01:00	20:00 20:30 01:00 05:00	0.5 0.5 4.5 4.0	GPM @ 1800 F CIRCULATE, I SURVEY. TRIP OUT FOI CHANGE BITS	SI. BUILD SLUG. R BIT CHANGE S & CHANGE (E. 1 TIGHT OUT MUD	' SPOT @ 2538	'. WORKI	ED KSW TH	ROUGH SEVI	ERAL TIMES.	
15:00 19:30 20:00 20:30	20:00 20:30 01:00	0.5 0.5 4.5	GPM @ 1800 F CIRCULATE, I SURVEY. TRIP OUT FOI	SI. BUILD SLUG. R BIT CHANGE	E. 1 TIGHT	' SPOT @ 2538	'. WORKI	ED KSW TH	ROUGH SEVI	ERAL TIMES.	
15:00 19:30 20:00	20:00 20:30	0.5 0.5	GPM @ 1800 F CIRCULATE, I SURVEY.	SI. BUILD SLUG.							ЛР 384
15:00 19:30	20:00	0.5	GPM @ 1800 F CIRCULATE, I	SI.	589' TO 86	13', 24' @ 5.3]	FPH, WOI	3 25/30/35, R	PM 50 & MO	TOR 60, #1 PUN	ЛР 384
15:00			GPM @ 1800 P	SI.	589' TO 86	13', 24' @ 5.3 l	FPH, WOE	3 25/30/35, R	PM 50 & MO	FOR 60, #1 PUN	ИР 384
14:30	•										m 20:
	15:00	0.5	SERVICE RIG.								
06:00	14:30			HOLE FROM 84 SI, MUD WT 1		89', 114' @ 13.	4 FPH, W	OB 25/30, RO	OM 50 & MOT	FOR 60, #1 PUM	IP @ 384
tart	End		Activity Desc	_							
ctivity at	t Report Ti	me: DRIL	LING								
ormation	ı:		PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	
MD	8,630	TVD	8,556	Progress	155	Days	29	MW	10.3	Visc	39.0
•	s: Drilling	\$1	,756,963	Con	pletion	\$5,092		Well	Total	\$1,762,055	
DailyCosts	s: Drilling	- \$4	7,437	Com	pletion	\$0		Dail	y Total	\$47,437	
)5-23-20(16 Re	ported B	v PE	TE COMEAU							
			FUEL ON LOC	ATION 3300 G	ALS, USEI	900 GALS					
				CONN GAS 50 S 50%, SH 40%			069U @ 84	16'			
	06:00			IOLE FROM 84 5/22/06 @ 6:00		75' TD,4' @ 8 F	PH, WOB	10, RPM 50	& MOTOR OC), MUD WT 10.3	o.
05:30				WITH BIT # 11					& MOTOR 60	MUDWT 10	1

DailyCo	sts: Drilling	:	\$58,128	Completion		\$0		Daily	Total	\$58,128	
Cum Co	sts: Drilling	ing \$1,815,092		Completion		\$5,092		Well '	Total	\$1,820,184	
MD	8,764	TVD	8,689	Progress	134	Days	30	\mathbf{MW}	10.3	Visc	40.0
Formati	on :		PBTD:	0.0		Perf:			PKR Dep	pth: 0.0	
Activity	at Report T	ime: WA	SH TO BOTTON	1							
Start	End	Hrs	Activity Desc	cription							
					Pa	age 21					

06:00	08:30	2.5 DRILL 7.875" HOLE FROM 8630' TO 8681, 51' @ 20.4 FPH, WOB 20, ROTARY 50 & MOTOR 60, #1 PUMP @ 384 GPM @ 1850 PSI. MUD WT 10.4
08:30	09:00	0.5 SERVICE RIG. FUNCTION HYDRIL. CHECK CHOKE MANIFOLD VALVES.
09:00	20:00	11.0 DRILL 7.875" HOLE FROM 8681' TO 8764', WOB FROM 20 TO 30, ROTARY 50 & MOTOR 60, #1 PUMP @ 384 GPM @ 1850 PSI. MUD WT 10.3, VIS 39.
20:00	20:30	0.5 CIRCULATE, BUILD SLUG.
20:30	21:30	1.0 SURVEY, PUMP SLUG
21:30	02:00	4.5 TRIP OUT, HOLE TIGHT 1 SPOT @ 5860' & 1 SPOT @ 2300', OTHERWISE GOOD CONDITION.
02:00	06:00	4.0 CHANGE BITS & RIH. FILL PIPE @ SHOE & 5000'. WASH TO BOTTOM @ 06:00 HRS.

SAFETY MEETING: TRIPPING WITH NEW CREWMEMBER/100% TIE OFF 6' ABOVE FLOOR/SLIPS, TRIPS & FALLS

FUEL ON LOCATION 6000 GALS, RECIEVED 4500 GALS, USED 800 GALS

NO ACCIDENTS

BG 450 U, CONN 1200 U, HIGH 7604U @ 8620'

SHOWS 8615-8638, GAS 434/7604/883

8752-8757, GAS 548/2882/533

			07.	2 0.5., 0.10	10/2002/000						
05-25-200	06	Reported	Ву	PETE COMEA	U						
DailyCost	s: Drillin	g	\$31,794	C	Completion	\$0		Daily	Total	\$31,794	
Cum Cost	s: Drillin	ıg	\$1,846,886	C	completion	\$5,092		Well	Total	\$1,851,978	
MD	9,070	TVD	8,99	6 Progress	306	Days	31	MW	10.4	Visc	39.0
Formation	n:		PBTD	: 0.0		Perf:			PKR Dep	oth: 0.0	
Activity at	t Report	Time: DR	ILLING								
Start	End	Hrs	Activity D	escription							
										OTTO D (0 #1 F	M (D (C

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILL 7.875" HOLE FROM 8764' TO 8837', 73' @ 20.8 FPH, WOB 20/25, ROTARY 50 & MOTOR 60, #1 PUMP @ 384 GPM, MUD WT 10.5, VIS 42.
09:30	10:00	0.5	SERVICE RIG.
10:00	23:30	13.5	DRILL 7.875" HOLE FROM 8837' TO 9024', 187' @ 13.85 FPH, WOB 25/30, ROTARY 50 & MOTOR 60, #1 PUMP @ 384 GPM, MUD WT 10.5 & VIS 40.
23:30	00:00	0.5	SURVEY.
00:00	06:00	6.0	DRILL 7.875" HOLE FROM 9024' TO 9070' TD, 46' @ 7.6 FPH, WOB 25/30, ROTARY 50 & MOTOR 60, #1 PUMP @ 119 SPM, 384 GPM, 1925 PSI, MUD WT 10.5# & VIS 42. REACHED TD AT 6:00 AM, 5/24/06.

SAFETY MEETING: TRIPPING/PPE/WORK ABOVE FLOOR/100% TIE OFF FUEL ON LOCATION 4800 GALS, USED 1200 GALS

LITHOLOGY: SH 55%, SS 35%, SLTSTN 10% BG GAS 220 U, CONN GAS 500 U, HIGH GAS 6305U @ 8790'

FORMATION TOPS: MANCOS 8750' +/-SHOWS 8782'-8885', GAS 750/6305/1110

8931'-8960', GAS 665/3075/454

8998'-9014', GAS 326/2659/275

TEMP 49 DEG NO ACCIDENTS

05-26-200	6 Re	ported B	sy PE	ГЕ СОМЕАИ							
DailyCosts	: Drilling	\$5	4,759	Com	pletion	\$0		Daily	Total	\$54,759	
Cum Costs		\$1	,901,646	Com	pletion	\$5,092		Well	Total	\$1,906,738	
MD	9,074	TVD	8,998	Progress	4	Days	32	MW	10.5	Visc	39.0
Formation	:		PBTD : 0.	0		Perf:			PKR Dep	th: 0.0	
Activity at	Report Tir	ne: RD V	VIRE LINE UNI	Γ							
Start	End	Hrs	Activity Descr	ription							
06:00	07:00		DRILL 7.875" H 1900 PSI. MUD	WT 10.5 & VIS	42.						
07:00	13:30	6.5	PUMP SLUG & THROUGH, 2 F	POH FOR BIT OURS. TOP KI	CHANGI EYSEAT (E, 1 TIGHT SF 2140' – 2110' '	OT @ 5800° W/NO PROF	'. NEW KEY BLEM.	SEAT @ 3085	i' – 3070'. BAC	K REAM
13:30	14:00		CHANGE BITS								
14:00	16:00		TRIP IN HOLE								
16:00	18:00		TRY AND WOL MAKE ANY PR REMAINED SO	ROGRESS. FIRS OLID. COULD N	ST TAG U MAKE NO	P WAS 2081' O PROGRESS	(KSW DEPT	H) OBSTR	UCTION DRO	PPED TO 2097	'AND
18:00	20:00	2.0	PUMP SLUG A INDICATE IT I SHOULDER O	AD BEEN CU	TTING IR	ON. BIT WAS	NOT DAM	AGED AND	SHAVINGS IN HAD NO MA	THE CUTRITI RKS ON IT. TO	E TO OP
20:00	02:30		WAIT ON WIR								
02:30	06:00	3.5	RIG UP CASEI & FLOAT COL	O HOLE SOLUT LAR CLEARLY	TIONS WI	IRE LINE UN E ON STRIP	IT. RUN CC LOG AT PRO	L. CCL IND OPER DEPT	ICATED ALL HS. RIG DOW	CASING INTA N WIRELINE	CT. SHOE UNIT.
			SAFETY MEE NO ACCIDEN	ATION 4300 GA TINGS: TRIPPH TS CONN GAS 30	NG/ROTA	RY TABLE/W		OGGING			
05-27-20	06 R	eported	By Pl	ETE COMEAU							
	s: Drilling	-	30,142	Con	npletion	\$0		Dail	ly Total	\$30,142	
•	ts: Drilling	\$	61,931,788	Con	npletion	\$5,092		Wel	l Total	\$1,936,880	
MD	9,074	TVD	8,998	Progress	0	Days	33	MW	10.6	Visc	42.0
Formation	ŕ		PBTD : ().0		Perf:			PKR De	pth: 0.0	
Activity a	t Report T	i me: OPI	EN HOLE LOGO	GING							
Start	End	Hrs	Activity Desc								
06:00	08:00	2.0) WAIT ON DEC	CISION REGAR	DING FO	RWARD PLA	N.				
08:00	12:00	4.0	MAKE UP BH 2396'. PICK U HELD UP 10,0	IA. RUN IN HO IP & SET BACK 000# AS WELL	DOWN 3	TIMES AND	WENT ON	THROUGH.	. FIRST TOOL	, JOINT PAST 1	TIGHT SPOT
12:00	13:30	1.3	5 PICK UP & W	ASH 13 JOINTS	5 (400') To	о воттом, 2	2' FILL.				
13:30	16:00		5 CIRCULATE								
16:00	20:00	4.0	O POOH FOR LO SAME SPOT I	OGS. PULLED A EACH TIME, 50	ABOVE 2 000# OR L	396', WENT I ESS AND WO	BACK DOW DULD DROF	N SEVERAL OFF LEDC	L TIMES, WAS GE.	S ABLE TO TA	G AT THE

20:00	21:00	1.0	WAIT ON SCH	LUMBERGE	R. PULLED	ON LOCATIO	N @ 21:00	HRS.			
21:00	06:00	(I	03:30. LOG WE	ENT TO BOTT ITY & POROS	OM WITH I	NO PROBLEM LOG TAGGED	, NO PRO UP @ 239	BLEM COM 96'. MADE S	ING BACK O EVERAL AT	SI) OUT OF THE OUT. RUN IN HO TEMPTS TO PA	OLE WITH
		:	SAFETY MEET	ΓINGS: #1 = C	CHANGE OI	L, #2 = TRIPPI	NG, #3 = \	WIRELINE I	OGGING.		
		1	FUEL ON LOC	ATION - 380	0 GALLONS	s, USED 500 G	ALLONS				
		1	BG GAS 350 U	NITS							
		1	HIGH GAS 495	UNITS							
		•	TRIP GAS = 10	000 UNITS							
]	NO ACCIDENT	ΓS							
05-28-200	6 Re	ported B	By PE	ETE COMEAU	J/W BEAR	DSLEY					
DailyCosts	: Drilling	\$3	31,431	Co	mpletion	\$0		Dail	y Total	\$31,431	
Cum Costs	: Drilling	\$1	,963,219	Co	mpletion	\$5,092		Well	Total	\$1,968,311	
MD	9,074	TVD	8,998	Progress	0	Days	34	MW	10.6	Visc	42.0
Formation	:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: WAIT	CON FISHING	TOOLS							
Start	End	Hrs	Activity Desc	ription							
06:00	07:30		SCHLUMBER	GER RUN #2	WOULD NO	YT DA CC 2292'	TRIED CI	EVEDAL TIN	JES RECAM	IE VEDV STICK	V & HAD
		•	TO PULL MAX	KIMUM TO FI				EVERAL III	ILG. BLCM	E VERT STICK	I WILLD
07:30	09:00		TO PULL MAX RUN HOLE FI		REE TOOL.	POH WITH RU	JN #2.			ie vert stier	i wind
07:30 09:00	09:00 14:00	5.0	RUN HOLE FII POH & ADD A	NDER ON TO 5' SECTION 3', WORK PA	REE TOOL. OL. RIH AN WITH BOW ST AND SE	POH WITH RU TO ATTEMPT SPRING TO T T DOWN EVE	JN #2. FO WORK FOOL. RIH	PAST 2382' AND NEVE	, FAILED. ER FELT OBS	TRUCTION AT CHED 3092' BUT	2382'. SET
		1.5 5.0	RUN HOLE FIR POH & ADD A DOWN AT 240	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POP	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO	POH WITH RU TO ATTEMPT TO TO TO DOWN EVE DLS.	JN #2. FO WORK FOOL. RIH	PAST 2382' AND NEVE	, FAILED. ER FELT OBS	TRUCTION AT	2382'. SET
09:00	14:00	1.5 ± 5.0 ± 3.0 ±	RUN HOLE FI! POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POP OLS FROM SC	REE TOOL. OOL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER	POH WITH RU ID AITEMPT T SPRING TO T I DOWN EVE DLS. GER.	JN #2. FO WORK FOOL. RIH	PAST 2382' AND NEVE	, FAILED. ER FELT OBS	TRUCTION AT	2382'. SET
09:00	14:00	1.5 5.0	RUN HOLE FIP POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POI DLS FROM SC TINGS: WIRE	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER	POH WITH RU ID AITEMPT T SPRING TO T T DOWN EVE DLS. GER. GING	JN #2. FO WORK FOOL. RIH RY HUND	PAST 2382' AND NEVE	, FAILED. ER FELT OBS	TRUCTION AT	2382'. SET
09:00	14:00	1.5 5.0	RUN HOLE FI! POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POI DLS FROM SC TINGS: WIRE	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER	POH WITH RU ID AITEMPT T SPRING TO T T DOWN EVE DLS. GER. GING	JN #2. FO WORK FOOL. RIH RY HUND	PAST 2382' AND NEVE	, FAILED. ER FELT OBS	TRUCTION AT	2382'. SET
09:00	14:00	1.5 ± 5.0 ± 3.0 ±	RUN HOLE FIP POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POP OLS FROM SC TINGS: WIRE CATION. 3400	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER	POH WITH RU ID AITEMPT T SPRING TO T T DOWN EVE DLS. GER. GING	JN #2. FO WORK FOOL. RIH RY HUND	PAST 2382' AND NEVE	, FAILED. ER FELT OBS	TRUCTION AT	2382'. SET
09:00	14:00	1.5 ± 5.0 ± 3.0 ± 4.0	RUN HOLE FIP POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE FUEL ON LOC	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POP DLS FROM SC TINGS: WIRE CATION. 3400 IS EIH WITH TRI	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGG GALLONS	POH WITH RU ID AITEMPT T SPRING TO T T DOWN EVE DLS. GER. GING USED 400 GA	JN #2. FO WORK FOOL. RIH RY HUND	PAST 2382' I AND NEVE PRED OR SO	, FAILED. ER FELT OBS FEET. REAC	TRUCTION AT CHED 3092' BUT	2382'. SET
09:00 14:00	14:00 17:00	1.5 5.0 3.0	RUN HOLE FIT POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE FUEL ON LOC NO ACCIDENT MAKE UP & R	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POH OLS FROM SC TINGS: WIRE CATION. 3400 ITS WITH WITH TRI GER	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGO GALLONS,	POH WITH RU ID AITEMPT TO SPRING TO TO TOWN EVE DLS. GER. GING USED 400 GA BO + SONIC.	JN #2. TO WORK TOOL. RIH RY HUND ALLONS	PAST 2382' (AND NEVE (RED OR SO	, FAILED. ER FELT OBS FEET. REAC	TRUCTION AT CHED 3092' BUT	2382'. SET
09:00 14:00 17:00	14:00 17:00 21:00	1.5 5.0 3.0 4.0 2.0	RUN HOLE FIT POH & ADD A DOWN AT 240, MAKE NO PRO WAIT ON TOO SAFETY MEE FUEL ON LOC NO ACCIDENT MAKE UP & R SCHLUMBERG MAKE UP BH.	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POH OLS FROM SC TINGS: WIRE CATION. 3400 IS RIH WITH TRI GER A & RUN IN I	REE TOOL. FOL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGG GALLONS, IPPLE COM HOLE. STOI	POH WITH RU ID AITEMPT TO SPRING TO TO TOWN EVE DLS. GER. GING USED 400 GA BO + SONIC. U	JN #2. TO WORK TOOL. RIH RY HUND ALLONS UNABLE T	PAST 2382' I AND NEVE RED OR SO TO PASS 309	, FAILED. ER FELT OBS FEET. REAC 2' POOH & F @ 2118.04	TRUCTION AT CHED 3092' BUT	2382'. SET
09:00 14:00 17:00 21:00	14:00 17:00 21:00 23:00	1.5 5.0 3.0 4.0 2.0 2.0 1.5	RUN HOLE FIT POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE FUEL ON LOC NO ACCIDENT MAKE UP & R SCHLUMBERO MAKE UP BH. ATTEMPT TO	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POP OLS FROM SC TINGS: WIRE CATION. 3400 IS RIH WITH TRI GER A & RUN IN I WORK KSW FT BIT, BIT S	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGG GALLONS, IPPLE COM HOLE. STOI PAST OBST SUB, 12 JOIN	POH WITH RU SPRING TO T T DOWN EVE OLS. GER. GING USED 400 GA BO + SONIC. U P SOLID WITH TRUCTION @ 3 STS HWDP IN	JN #2. TO WORK TOOL. RIH RY HUND ALLONS UNABLE JUNABLE	PAST 2382' I AND NEVE ORED OR SO TO PASS 309 166.36. KSW JULD NOT EV	, FAILED. ER FELT OBS FEET. REAC 2' POOH & F @ 2118.04 EN MAKE A AT PIN ON K	TRUCTION AT CHED 3092' BUT RIG DOWN IN INCH. HIGH SSW. NO DAMM	2382'. SET COULD
09:00 14:00 17:00 21:00 23:00	14:00 17:00 21:00 23:00 01:00	1.5 5.0 3.0 4.0 2.0 2.0 1.5	RUN HOLE FITPOH & ADD ADOWN AT 240, MAKE NO PROWAIT ON TOO SAFETY MEETUEL ON LOCUMO ACCIDENT MAKE UP & R SCHLUMBEROMAKE UP BH. ATTEMPT TO TRIP OUT. LEI	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POI DLS FROM SC TINGS: WIRE CATION. 3400 IS EIH WITH TRI GER A & RUN IN I WORK KSW FT BIT, BIT S IE TRACKS C	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGO GALLONS, IPPLE COM HOLE. STOI PAST OBST SUB, 12 JOIN ON KSW OF	POH WITH RU SPRING TO T T DOWN EVE OLS. GER. GING USED 400 GA BO + SONIC. U P SOLID WITH TRUCTION @ 3 STS HWDP IN	JN #2. TO WORK TOOL. RIH RY HUND ALLONS UNABLE JUNABLE	PAST 2382' I AND NEVE ORED OR SO TO PASS 309 166.36. KSW JULD NOT EV	, FAILED. ER FELT OBS FEET. REAC 2' POOH & F @ 2118.04 EN MAKE A AT PIN ON K	TRUCTION AT CHED 3092' BUT RIG DOWN IN INCH. HIGH SSW. NO DAMM	2382'. SET COULD
09:00 14:00 17:00 21:00 23:00 01:00	14:00 17:00 21:00 23:00 01:00 02:30 06:00	1.5 5.0 3.0 4.0 2.0 2.0 1.5	RUN HOLE FIP POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE FUEL ON LOC NO ACCIDENT MAKE UP & R SCHLUMBERO MAKE UP BH. ATTEMPT TO TRIP OUT. LEI PIN. DEFFINIT WAIT ON FISH	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POI DLS FROM SC TINGS: WIRE CATION. 3400 IS EIH WITH TRI GER A & RUN IN I WORK KSW FT BIT, BIT S IE TRACKS C	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGO GALLONS IPPLE COM HOLE, STOI PAST OBST SUB, 12 JOIN ON KSW OF	POH WITH RU ID AITEMPT 1 IS SPRING TO T IT DOWN EVE DLS. GER. GING USED 400 GA BO + SONIC. U P SOLID WITH RUCTION @ 1 ITS HWDP IN WEAR ON CU	JN #2. TO WORK TOOL. RIH RY HUND ALLONS UNABLE JUNABLE	PAST 2382' I AND NEVE ORED OR SO TO PASS 309 166.36. KSW JULD NOT EV	, FAILED. ER FELT OBS FEET. REAC 2' POOH & F @ 2118.04 EN MAKE A AT PIN ON K	TRUCTION AT CHED 3092' BUT RIG DOWN IN INCH. HIGH SSW. NO DAMM	2382'. SET COULD
09:00 14:00 17:00 21:00 23:00 01:00 02:30	14:00 17:00 21:00 23:00 01:00 02:30 06:00	1.5 5.0 3.0 4.0 2.0 2.0 1.5 3.5	RUN HOLE FIP POH & ADD A DOWN AT 240 MAKE NO PRO WAIT ON TOO SAFETY MEE FUEL ON LOC NO ACCIDENT MAKE UP & R SCHLUMBERO MAKE UP BH. ATTEMPT TO TRIP OUT. LEI PIN. DEFFINIT WAIT ON FISH	NDER ON TO 5' SECTION 3', WORK PA OGRESS. POI OLS FROM SC TINGS: WIRE CATION. 3400 IS EIH WITH TRI GER A & RUN IN I WORK KSW FT BIT, BIT S IE TRACKS C HING SCREW ETE COMEAU	REE TOOL. OL. RIH AN WITH BOW ST AND SE H WITH TOO CHLUMBER CLINE LOGO GALLONS IPPLE COM HOLE, STOI PAST OBST SUB, 12 JOIN ON KSW OF	POH WITH RU ID AITEMPT 1 IS SPRING TO T IT DOWN EVE DLS. GER. GING USED 400 GA BO + SONIC. U P SOLID WITH RUCTION @ 1 ITS HWDP IN WEAR ON CU	JN #2. TO WORK TOOL. RIH RY HUND ALLONS UNABLE JUNABLE	PAST 2382' AND NEVE RED OR SO TO PASS 309 166.36. KSW JLD NOT EV ACKED OFF ENGTH OF	, FAILED. ER FELT OBS FEET. REAC 2' POOH & F @ 2118.04 EN MAKE A AT PIN ON K	TRUCTION AT CHED 3092' BUT RIG DOWN IN INCH. HIGH SSW. NO DAMM	2382'. SET COULD

9,074 **TVD**

MD

Formation:

8,998 Progress

PBTD: 0.0

Days

Perf:

35 **MW**

10.6

PKR Depth: 0.0

Visc

42.0

Activity at Report Time: CLEAN OUT WELLBORE TO FISH

Start	End	Hrs	Activity Description
06:00	07:00	1.0	WAIT ON FISHING TOOLS.
07:00	11:00	4.0	RUN IN HOLE WITH SCREW IN SUB. ATTEMPT TO TAG TOP OF FISH. TAG UP @ 2701', WASH DOWN TO 3000'. HOLE TIGHT.
11:00	12:30	1.5	POH WITH SCREW IN SUB.
12:30	15:00	2.5	WAIT ON DRILL BIT FROM VERNAL.
15:00	17:00	2.0	TRIP IN HOLE WITH DRILL BIT #15. LAY DOWN 7 JOINTS DRILL PIPE.
17:00	06:00	13.0	TAG UP AT 3080'. CLEANED OUT HOLE. VERY DIFFICULT FROM 3080' TO 4200'. HAD TO WASH EACH SINGLE DOWN. BROKE THROUGH @ 4200' & RAN STANDS TO 5627'. TAG UP AND BREAK CIRCULATION. WASH DOWN 5627' TO 6600'. WAS ABLE TO RUN MAXIMUM 2 STANDS BEFORE KELLY UP. HAD CONSIDERABLE FLOW OF FINE PARTICALS AT SHAKER. 1/8" ANGULAR SHALE & SAND ALONG WITH A LOT OF WALL CAKE. WELLBORE HAS SUSTAINED CONSIDERABLE DAMAGE.
			FUEL ON LOCATION 2850, USED 550 GALLONS SAFETY MEETINGS: WORKING TIGHT HOLE, #2 = FISHING, #3 = FORK LIFT
			WEATHER 30.4 DEGREES, OVERCAST

05-30-2006	Re	ported By	PF	ETE COMEAU /	W BEAR	DSLEY					
DailyCosts: 1	Orilling	\$42,	980	Com	pletion	\$0		Daily	Total	\$42,980	
Cum Costs:	Drilling	\$2,0	95,908	Com	pletion	\$11,844		Well	Total	\$2,107,752	
MD	9,074	TVD	8,998	Progress	0	Days	36	MW	10.7	Visc	45.0
Formation ·			PBTD: 0	0.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: CONDITION HOLE FOR LOGS

NO ACCIDENTS

Start	End	Hrs	Activity Description
06:00	16:00	10.0	WASH & REAM FROM 6600 TO TOP OF FISH @ 8693. VERY DIFFICULT CLEANING OUT IN PLACES.
16:00	20:00	4.0	CIRCULATE & CONDITION MUD. INCREASE MUD WEIGHT TO 10.8# FOR HOLE STABILITY.
20:00	01:30	5.5	WIPER TRIP TO CASING SHOE (1962). HOLE IN GOOD CONDITION ON TRIP OUT. HAD TO WASH THROUGH I BRIDGE ON TRIP IN @ $8104' - 8140'$.
01:30	02:00	0.5	WASH 80' TO BOITOM. NO FILL.
02:00	04:00	2.0	CIRCULATE HOLE CLEAN, CONDITION MUD.
04:00	06:00	2.0	WIPER TRIP 20 STANDS TO 6833'. NO HOLE PROBLEMS.

FUEL ON LOCATION 6650 GALLONS, USED 750 GALLONS, RECEIVED 4500 GALLONS SAFETY MEETINGS: #1 = WASH & REAM, #2 = WASH & REAM, #3 = FISHING

BGG GAS 180 UNITS CONN GAS – 460 UNITS TRIP GAS 3229 UNITS HIGH GAS 4090

NO ACCIDENTS

05-31-2006	Reported By	PETE COMEAU			
DailyCosts: Drill	ing \$35,551	Completion	\$0	Daily Total	\$35,551
Cum Costs: Dril	ing \$2,131,460	Completion	\$11,844	Well Total	\$2,143,304

MD	9,074	TVD	8,998	Progress	0	Days	37	MW	10.9	Visc	45.0
Formation	n:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: DRII	LL PIPE CONVI	EYED LOGGIN	G						
Start	End	Hrs	Activity Desc	ription							
06:00	08:00	2.0	CIRCULATE &	CONDITION	MUD FOR	LOGS.					
08:00	12:00	4.0	TRIP OUT WIT	T BIT. NO HOL	E PROBLE	EMS.					
12:00	13:30	1.5	LAY DOWN M	IONEL COLLA	R & DRIL	LING JARS.					
13:30	17:00	3.5	WAIT ON PRE	CISSION LOG	GING SER	VICES.					
17:00	20:30		RIG UP & CHI								
20:30	03:30	7.0		WITH PRECIS STAND. FILL I NO FILL ON F	PIPE EACH	LL PIPE CONV H 2000'. HOLE	EYED LOG IN GOOD	GGING " DI CONDITIO	ENSITY NEU N. NO TAG U	TRON" TOOL. P ON TRIP IN	DRIFT & TAGGED
03:30	05:00	1.5	CIRCULATE &	condition	MUD FOR	R LOGS & TRI	P OUT.				
05:00	06:00	1.0	PULL AND ST WITH DENSIT	AND BACK 1 S Y NEUTRON I		RILL PIPE. PIC	CK UP KEL	LY & PUMF	OUT TOOLS	TO BEGIN LO	OGGING
			SAFETY MEE	CATION 6050 G TING: TRIPPIN RS NOTHING T	IG/DRIFTI	ING DRILL PI		NG			
06-01-20)06 R	eported l	By K	ENT DEVENPO	ORT/PETE	COMEAU					
DailyCos	ts: Drilling	\$	89,370	Cor	npletion	\$0		Dail	ly Total	\$89,370	
	ts: Drilling	\$	2,220,830		npletion	\$11,844		Wel	l Total	\$2,232,674	
MD	9,074	TVD	8,998	Progress	0	Days	38	MW	10.9	Visc	46.0
Formatio			PBTD : (J		Perf:			PKR De	pth : 0.0	
		ime: CEN	MENTING 4.5" (CASING @ 869	3'					-	
Start	End	Hrs	Activity Desc								
06:00	12:00		PULL OUT OF	-	ING ELEC	TRONIC MEI	MORY LOC	, DENSITY	Y NEUTRON,	GAMMA, CAI	LIPER.
			WITH WEATH	IERFORD (PRE	CISION E	NERGY SERV	ICES). DR	ILL PIPE CO	ONVEYED.		
12:00	14:00	2.0	RIG DOWN SI	ERVICE TOOLS	S OF WEA	THERFORD N	MEMORY L	.OG.			
14:00	15:30	1.5	RUN DRILL C	OLLARS IN H	OLE, PICK	UP AND BR	EAK KELL	Y & LAY D	OWN DRILL	COLLARS.	
15:30	16:30	1.0	WAIT ON LO	G INFORMATIO	ON DOWN	LOAD AND	DATA TRAI	NSMISSION	٧.		
17.20	10.00	1.5	RIG UP CASII	NC DUNNING	EOI HDME		E IOR SAI	EETV MEET	TING FOR PIL	INNIIG 4 5" CA	ASING
16:30	18:00 02:00		RUN 4.5", 11.6								
18:00	02.00	6.0	MARKER JOI	NT, 38 JTS CSC	G, MARKI	ER JOINT & 1	36 JTS CSG	6. TAG @ 80	593' PICK UP	6".	, , , , , , , , , , , , , , , , , , , ,
02:00	04:00	2.0	CIRCULATE SCHLUMBER	AND CONDITI			T, RIG DOV	WN CASING	G RUNNING I	EQUIPMENT, I	RIG UP
04:00	06:00	2.0	HOLD PRE-JO 4.5" CASING	OB SAFETY M AND DISPLAC				NG JSA WIT	ГН ЅСНLUМІ	BERGER. CEN	MENTING
			FUEL ON LO	CATION 5700 C	GALLONS						
			NO INCIDEN	TS OR ACCIDE	NTS REPO	ORTED					

SAFETY MEETINGS HELD, #1 RUNNING ELECTRIC MEMORY LOGS, #2 RUNNING CASING, #3 CEMENITNG AND PRESSURIZED EQUIPMENT

MUD LOGGER NOTHING TO REPORT

06-02-2000	6 Re	ported l	Ву К	ENT DEVENPO	RT						
DailyCosts:	Drilling	\$	28,450	Com	pletion	\$133,534		Dail	y Total	\$161,984	
Cum Costs:		\$	2,249,280	Com	pletion	\$145,378		Well	l Total	\$2,394,658	
MD	9,074	TVD	8,998	Progress	0	Days	39	MW	0.0	Visc	0.0
Formation	:		PBTD: 8	3608.75		Perf:			PKR De	pth: 0.0	
Activity at 1	Report Ti	me: WO	COMPLETION								
Start	End	Hrs	Activity Desc	cription							
06:00	06:30	0.5	PSI. PUMPED ADDITIVES N	20 BBLS OF CV MIXED AT 11.5 I	W-100 AN PPG (YIEL	SING, WITH TH ID 20 BBL FRES .D 2.98) WITH 1 YIELD = 1.29) W	H WATE 8.2 GPS	R SPACER. H2O LEAD.	CEMENT W	TH 325 SKS (j +
						L CIRCULATIN					•
			FLOATS HELD	D. RETURNS C	ONTINUE	ED THROUGHO	UT TOTA	AL CEMENT	F PUMPING C	PERATION.	
			ADDITIVES F DO13 + 0.1256 DO13.	FOR PRODUCTI % D130 + 0.5% I	ON CASII D065. TAI	NG CEMENT: L L 50/50 POZ G =	EAD "G' = 2% DO	' = 10% DO2 20 + 0.1% D	20 + 0.2% D16 O46 + 0.2% D	57 + 0.2% DO4 O65 + 0.2% D	6 + 0.5% 167 + 0.19
06:30	08:30	2.0	NIPPLE DOW	N BOP AND SE	T 4.5" CA	SING SLIPS WIT	гн 103,0	00# AND CU	JT 4.5" CASII	NG, WITH FM	C.
08:30	10:00	1.5	CLEAR RIG F	LOOR OF EQUITO LAY DOWN	IPMENT A	AND MOVE TUE TRING FROM M	BULARS IAST US	FROM PIPE	E RACK, RIG E HOLE.	UP FRANKS V	WESTATE
10:00	16:30	6.5	LAY DOWN 8	700' OF 4.5" DR	RILL PIPE	AND HWDP FR	OM DER	RICK USIN	G HAWK JAV	W AND MOUS	E HOLE.
16:30	17:30	1.0	RIG DOWN A	ND LOAD OUT	EQUIPM	ENT USED TO E	BREAK T	TUBULARS	IN MOUSE H	IOLE.	
17:30	20:00	2.5				LOOR EQUIPM COMMENCES.	ENT. RI	ORT. MOVII	NG RIG TO C	WU 890-16. V	WILL DRO
			TRANSFER 5	400 GALLONS	OF DYED	DIESEL TO CW	⁄U 890–1	6			
			TRANSFER 4	3 FULL JOINTS	AND 7 M	ARKERS @ 183	9.42' TO	CWU 890-	16		
			NO INCIDEN	TS OR ACCIDE	NTS REPO	ORTED ON THE	WELL.				
20:00		4.0	RIG RELEAS	ED FROM ARG	YLE 1-26	D @ 20:00 HOU	RS JUNE	E 1, 2006			
			CASING POI	NT COST \$2,219	9,250						
06-27-200	6 R	eported	Ву	GERALD BAUS	СН						
DailyCosts	· Drilling	9	\$ 0	Cor	npletion	\$11,708		Dai	ly Total	\$11,708	

			CASING POI	V1 COST \$2,21	9,230						
06-27-20	06	Reported	By	GERALD BAUS	СН						
DailyCost	ts: Drillin	g S	60	Cor	mpletion	\$11,708		Daily	Total	\$11,708	
Cum Cost	ts: Drillin	g S	\$2,249,280	Co	mpletion	\$157,086		Well '	Total	\$2,406,366	
MD	5,791	TVD	5,721	Progress	0	Days	11	MW	0.0	Visc	0.0
Formation	n:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report	Time: PO	H W/BIT	•							
Start	End	Hrs	Activity Des	cription							
07:00	18:30	11.5				8361'. DRILLED D 8688'. POH 24			T COLLAR	@ 8608'. DRIL	LED OUT

Activity Description

End

15:30

Start

07:00

Hrs

Daily Costs:		ported By \$0		Con	npletion	\$7,091		Dails	y Total	\$7,091	
Cum Costs	_		49,280		npletion	\$164,177		•	Total	\$2,413,457	
	5,791		5,721		0	Days	12	MW	0.0	Visc	0.0
MD Easternation	•	TVD	PBTD : 0.	Progress	Ū	Perf :	12	147 44	PKR De		0.0
Formation		mas DDED T				1 611 .			I KK DC	ptii : 0.0	
•	-		O SPOT ACII								
Start 07:00	End 16:00		ctivity Desci	-	ANCRIAN	DI/GP/CCI FR	TM 8684	'TO SURFA	CE SET CIRI	P @ 8682'. PRES	SURE
07:00	10:00					TIH OPEN END					JOUILL
06-29-200	6 Re	ported By	GI	ERALD BAUSO	CH						
Daily Costs:	: Drilling	\$0		Con	npletion	\$34,019		Dail	y Total	\$34,019	
Cum Costs	-	\$2,2	49,280	Cor	npletion	\$198,196		Well	Total	\$2,447,476	
MD	5,791	TVD	5,721	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation	· BLACK F	IAWK	PBTD : 0	.0		Perf: 8651-7	78		PKR De	pth : 0.0	
Activity of	Deport Ti	ma. DDED T	O DIIN RHD	RECORDERS							
activity at			O ROLL DIN	RECORDERS							
•	End 16:00	Hrs A	ctivity Desc	ription	TED 250 C	GALLONS 15% I	HCL. PO	H. RUWL.			
Start	End	Hrs A	ctivity Desc U SCHLUMB ERFORATED HASING. RD	ription BERGER. SPOT BLACKHAWI WL. RU SCHL	K FROM 86 UMBERGE	678', 8674', 866 ₄	1', 8662', WN PERI	, 8657', 8655 FS W/3.5 BB	LS TREATED	51' @ 3 SPF & 1' O WATER @ 2.7	
Start 08:00	End 16:00	Hrs A	ctivity Desc U SCHLUMB ERFORATED HASING. RD 180 PSIG. ISII	ription BERGER. SPOT BLACKHAWI WL. RU SCHL	K FROM 86 UMBERGE MIN SIP 1	578', 8674', 8664 ER. BROKE DOV	1', 8662', WN PERI	, 8657', 8655 FS W/3.5 BB	LS TREATED		
Start 08:00 06-30-200	End 16:00	Hrs A	ctivity Desc U SCHLUMB ERFORATED HASING. RD 180 PSIG. ISII	PERGER. SPOTE BLACKHAWI WL. RU SCHL P 1480 PSIG. 1 ERALD BAUSO	K FROM 86 UMBERGE MIN SIP 1	578', 8674', 8664 ER. BROKE DOV	1', 8662', WN PERI	, 8657', 8655 FS W/3.5 BB 04 PSIG. SDF	LS TREATED		
Start 08:00 06-30-200 Daily Costs	End 16:00 6 Re	Hrs A 8.0 Rt PE P1 24 eported By \$0	ctivity Desc U SCHLUMB ERFORATED HASING. RD 180 PSIG. ISII	PIPITION BERGER. SPOTE BLACKHAWI WL. RU SCHL P 1480 PSIG. 1 ERALD BAUSO Con	K FROM 86 UMBERGE MIN SIP 1	578', 8674', 866 ER. BROKE DOV 158 PSIG. 2 MIN	1', 8662', WN PERI	, 8657', 8655 FS W/3.5 BB 04 PSIG. SDF Dail	LS TREATED FN.	WATER @ 2.7	
Start 08:00 06-30-200 Daily Costs Cum Costs	End 16:00 6 Re	Hrs A 8.0 Rt PE P1 24 eported By \$0	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII	PIPITION BERGER. SPOTE BLACKHAWI WL. RU SCHL P 1480 PSIG. 1 ERALD BAUSO Con	K FROM 86 UMBERGE MIN SIP 1 CH npletion	578', 8674', 866- ER. BROKE DOV 158 PSIG. 2 MIN \$9,315	1', 8662', WN PERI	, 8657', 8655 FS W/3.5 BB 04 PSIG. SDF Dail	LS TREATED FN. y Total	\$9,315	
Start 08:00 06-30-200 Daily Costs Cum Costs	End 16:00 66 Re 3: Drilling 5,791	Hrs A 8.0 RI PE P1 24 eported By \$0 \$2,2	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280	Progress	K FROM 86 UMBERGE MIN SIP 1 CH npletion npletion	\$78', 8674', 866- ER. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 44 PSIG. SDF Dail Well	LS TREATED N. y Total l Total	\$9,315 \$2,456,791 Visc	BPM &
Start 08:00 06-30-200 Daily Costs Cum Costs MD Formation	End 16:00 66 Re 3: Drilling 5,791 1: BLACK F	Hrs A 8.0 RI PE PI 24 Peported By \$0 \$2,2 TVD	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0	Progress	K FROM 86 UMBERGE MIN SIP 1 CH npletion npletion	\$78', 8674', 8664 ER. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 44 PSIG. SDF Dail Well	LS TREATED TN. y Total l Total 0.0	\$9,315 \$2,456,791 Visc	BPM &
Start 08:00 06-30-200 Daily Costs Cum Costs MD Formation Activity at	End 16:00 66 Re 3: Drilling 5,791 1: BLACK F	PE PT TWD	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0	Progress 0.0 0 BLACKHAWI 0 BLACKHAWI 0 WL. RU SCHL 0 P 1480 PSIG. 1 0 Cor	K FROM 86 UMBERGE MIN SIP 1 CH npletion npletion	\$78', 8674', 8664 ER. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 44 PSIG. SDF Dail Well	LS TREATED TN. y Total l Total 0.0	\$9,315 \$2,456,791 Visc	BPM &
Start 08:00 06-30-200 DailyCosts Cum Costs MD Formation Activity at	End 16:00 66 Re s: Drilling 5,791 a: BLACK F	Hrs A 8.0 RI PE P1 24 Pported By \$0 \$2,2 TVD HAWK me: PREP T How Book So Si	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0 TO FRAC ctivity Desc ICP 650 PSIG	Progress Output Outp	K FROM 86 UMBERGE MIN SIP 1 CH npletion 0	\$78', 8674', 8664 \$R. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days Perf :	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 94 PSIG. SDF Dail Well	LS TREATED TN. y Total l Total 0.0 PKR De	\$9,315 \$2,456,791 Visc	0.0
08:00 06-30-200 DailyCosts Cum Costs MD Formation Activity at Start 07:00	End 16:00 66 Re 5: Drilling 5,791 1: BLACK F Report Ti End 15:00	Hrs A 8.0 RI PE P1 24 Pported By \$0 \$2,2 TVD HAWK me: PREP T How Book So Si	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0 TO FRAC ctivity Desc ICP 650 PSIG	Progress a RUWL. RAN control control	K FROM 86 UMBERGE MIN SIP 1 CH npletion 0 PRESSURI	\$78', 8674', 8664 \$R. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days Perf :	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 94 PSIG. SDF Dail Well	LS TREATED TN. y Total l Total 0.0 PKR De	\$9,315 \$2,456,791 Visc pth : 0.0	0.0
Start 08:00 06-30-200 Daily Costs Cum Costs MD Formation Activity at 07:00 07-01-200	End 16:00 66 Re 5: Drilling 5,791 1: BLACK F Report Till 15:00	PE PD SECOND SEC	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0 TO FRAC ctivity Desc ICP 650 PSIG	Progress Control REVIEW L. RU SCHL P 1480 PSIG. 1 ERALD BAUSO Control Progress Control REVIEW L. RAN L. PREP TO FR ERALD BAUSO ERALD BAUSO	K FROM 86 UMBERGE MIN SIP 1 CH npletion 0 PRESSURI	\$78', 8674', 8664 \$R. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days Perf :	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 94 PSIG. SDF Dail Well MW	LS TREATED TN. y Total l Total 0.0 PKR De	\$9,315 \$2,456,791 Visc pth : 0.0	0.0
Start 08:00 06-30-200 DailyCosts Cum Costs MD Formation Activity at Start 07:00 07-01-200 DailyCosts	End 16:00 66 Re 5: Drilling 5,791 1: BLACK F Report Ti End 15:00 66 Re 5: Drilling	PE POTTED HAWK Me: PREP T Hrs A 8.0 SI ST ST SP SP SP SP SP SP SP SP	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0 TO FRAC ctivity Desc ICP 650 PSIG	Progress Contribution BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI Contribution Contribution Cription CRUWL. RAN PREP TO FR. ERALD BAUSC Contribution Contributi	K FROM 86 UMBERGE MIN SIP 1 CH npletion 0 PRESSUR AC. SDFN.	\$78', 8674', 8664 ER. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days Perf:	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 44 PSIG. SDF Dail Well MW	LS TREATED N. y Total 1 Total 0.0 PKR De	\$9,315 \$2,456,791 Visc pth: 0.0	0.0
Start 08:00 06-30-200 Daily Costs Cum Costs MD Formation Activity at Start	End 16:00 66 Re 5: Drilling 5,791 1: BLACK F Report Ti End 15:00 66 Re 5: Drilling	PE POTTED HAWK Me: PREP T Hrs A 8.0 SI ST ST SP SP SP SP SP SP SP SP	ctivity Desc U SCHLUMB ERFORATED HASING. RD' 180 PSIG. ISII GI 49,280 5,721 PBTD: 0 TO FRAC ICP 650 PSIG ICP 650 PSIG ICP 650 PSIG	Progress Contribution BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI BLACKHAWI Contribution Contribution Cription CRUWL. RAN PREP TO FR. ERALD BAUSC Contribution Contributi	K FROM 86 UMBERGE MIN SIP 1 CH npletion 0 PRESSUR AC. SDFN. CH mpletion	\$78', 8674', 866- \$R. BROKE DOV 158 PSIG. 2 MIN \$9,315 \$207,511 Days Perf : E GAUGE TO 86 \$69,312	1', 8662', WN PERI N SIP 109	. 8657', 8655 FS W/3.5 BB 44 PSIG. SDF Dail Well MW	LS TREATED Y Total O.0 PKR De BHT 182°F.	\$9,315 \$2,456,791 Visc pth: 0.0	0.0

50.7 BPM. ATP 4766 PSIG. ATR 48.1 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.

8.5 SICP 500 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T 106, 5000 GAL

YF125ST+ PAD, 43000 GAL YF125ST+ & YF118ST+ WITH 130601# 20/40 SAND @ 1 6 PPG. MTP 6530 PSIG. MTR

RUWL. SET 10K CFP AT 8630'. PERFORATED BLACKHAWK FROM 8493'-94', 8501'-02', 8514'-17', 8532'-34', 8555'-56', 8566'-68', 8575'-76' & 8612'-13' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T 106, 5430 GAL YF125ST+ PAD, 49775 GAL YF125ST+ & YF118ST+ WITH 169480# 20/40 SAND @ 1 6 PPG. MTP 5332 PSIG. MTR 51.3 BPM. ATP 4869 PSIG. ATR 50.5 BPM. ISIP 2400 PSIG. RD SCHLUMBERGER.

	CEE CDD O	04001 DE	33.7T N	ILL CINICI E	GATE BOPE.	DILL W/3	7/9"	RIT TO	8404	SDEN
RUWL.	SET CBP @	8420 . KL	WL. N	AO SINGLE	CALE DOLE	KIII W/J	110	DII IO	0404.	, JD1 11.

7-02-200	06 Re	ported By	GE	RALD BAUSC	Н						
ailyCost	s: Drilling	\$0		Com	pletion	\$9,332		Daily	y Total	\$9,332	
Cum Cost	s: Drilling	\$2,2	249,280	Com	pletion	\$286,155		Well	Total	\$2,535,435	
MD	5,791	TVD	5,721	Progress	0	Days	16	MW	0.0	Visc	0.0
ormation	n: BLACK I	ławk	PBTD : 86	82.0		Perf : 8493 –	8651		PKR Dep	oth: 0.0	
Activity at	t Report Ti	me: FLOW	TEST								
Start	End	Hrs A	activity Descr	iption							
07:00	15:00	8.0 C T	CLEANED OUT BG AT 8465' K	: & DRILLED (B. ND BOPE.)	OUT PLUO NU TREE.	GS @ 8420' & 8 PUMPED OFF	630'. RIH BIT & SI	I. CLEANED UB. RDMOS	OUT TO PBT U.	ГD @ 8682'. LA	NDED
		F	LOWED 18 HI	RS ON 32/64" C	CHOKE. F	ГР 50 PSIG, CP	50 PSIG,	40 BFPH. R	ECOVERED 6	608 BLW, 2242 E	BLWTR.
		Т	UBING DETA	IL LENGTH							
		-	PUMP OFF BIT								
				N80 TBG 32.	70'						
			N NIPPLE	4.7# N80 TBG	9417 50						
					8417.30						
				13.00'							
				8465.00' KB							
07-03-20		eported By	,	ERALD BAUSO		\$2,520		Doi	ly Total	\$2,520	
•	ts: Drilling	\$0			npletion	\$2,520			l Total	\$2,537,955	
Cum Cos	ts: Drilling	\$2,	,249,280	Con	npletion						0.0
MD	5,791	TVD	5,721	Progress	0	Days	17	MW	0.0	Visc	0.0
Formatio	on: BLACK	HAWK	PBTD : 8	682.0		Perf : 8493	- 8651		PKR De	ptn: 0.0	
Activity a	at Report T	ime: FLOV	V TEST								
Start	End		Activity Desc								
06:00	06:00	24.0	FLOWED 24 H	RS ON 24/64"	CHOKE. F	TP 480 PSIG, C	CP 300 PS	IG, 50 BFPH	. RECOVERE	D 592 BLW, 165	60 BLW1
07-04-20	006 R	Reported B	y G	ERALD BAUS	CH						
DailyCos	sts: Drilling	\$0	1	Cor	npletio n	\$2,520		Dai	ly Total	\$2,520	
Cum Cos	sts: Drilling	\$ \$2	,249,280	Cor	npletion	\$291,195		We	ll Total	\$2,540,475	
MD	5,791	TVD	5,721	Progress	0	Days	18	MW	0.0	Visc	0.0
Formatio	on: BLACK	HAWK	PBTD : 8	682.0		Perf: 8493	- 8651		PKR De	epth: 0.0	
Activity	at Report T	ime: FLOV	V TEST								
-	End	Hrs	Activity Desc	ription							
Start											

GERALD BAUSCH

Reported By

07-05-2006

DailyCosts: Drilling	\$0		Cor	mpletion	\$2,520		•	Total	\$2,520	
Cum Costs: Drilling	\$2,24	9,280	Cor	mpletion	\$293,715		Well	Total	\$2,542,995	
MD 5,791	TVD	5,721	Progress	0	Days	19	MW	0.0	Visc	0.0
Formation : BLACK	HAWK	PBTD : 8	682.0		Perf: 8493 -	8651		PKR Dep	oth: 0.0	
Activity at Report Ti	me: FLOW E	BACK BLAC	K HAWK FRA	C.						
Start End		tivity Desc	-							
06:00 06:00		OWED 24 H	IRS. 32/64 CHO	OKE. FTP-	400 PSIG, CP-	- 1725 PS	SIG. 44 BFPH	I. RECOVER	ED 521 BBLS,	393
07-06-2006 R	eported By	G	ERALD BAUS	CH						
DailyCosts: Drilling	\$0		Co	mpletion	\$6,411		•	y Total	\$6,411	
Cum Costs: Drilling	\$2,24	49,280	Co	mpletion	\$300,126		Well	Total	\$2,549,406	
MD 5,791	TVD	5,721	Progress	0	Days	20	MW	0.0	Visc	0.0
Formation: BLACK	HAWK	PBTD:	3682.0		Perf : 8493 -	- 8651		PKR De	pth: 0.0	
Activity at Report T	ime: FLOW	ГЕST								
Start End	Hrs A	ctivity Desc	cription							
06:00 06:00	24.0 FL	OWED 24 H	łRS. 32/64" Cł	IOKE. FTP	260 PSIG. CP 1	400 PSIC	G. 20 BFPH. I	RECOVERED	704 BLW. 0 BL	WTR.
07-07-2006 R	eported By	G	ERALD BAUS	CH						
DailyCosts: Drilling	\$0		Co	mpletion	\$6,411		Daily	y Total	\$6,411	
Cum Costs: Drilling		49,280	Co	mpletion	\$306,537		Well	Total	\$2,555,817	
MD 5,791	TVD	5,721	Progress	0	Days	21	MW	0.0	Visc	0.0
	TVD HAWK		Progress 8682.0	0	Days Perf: 8493		MW	0.0 PKR De		0.0
Formation : BLACK	HAWK	PBTD:	Ū	0	•		MW			0.0
Formation : BLACK Activity at Report T	HAWK	PBTD:	8682.0	0	•		MW			0.0
Formation : BLACK	HAWK ime: FLOW Hrs A 24.0 FI	PBTD: TEST ctivity Des	8682.0 cription		Perf : 8493	- 8651		PKR De		
Formation: BLACK Activity at Report T Start End 06:00 06:00	HAWK ime: FLOW Hrs A 24.0 FI	PBTD: TEST ctivity Des LOWED 24 I	8682.0 cription	HOKE. FTP	Perf : 8493	- 8651		PKR De	pth : 0.0	
Formation : BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F	HAWK Sime: FLOW Hrs A 24.0 FI Both	PBTD: TEST ctivity Des LOWED 24 I	eription HRS. 24/64" CI	HOKE. FTP	Perf : 8493	- 8651	J. 20 ВБРН. Б	PKR De	pth : 0.0	
Formation : BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F	HAWK Sime: FLOW Hrs A 24.0 FI BG Reported By	PBTD: TEST ctivity Des LOWED 24 I	cription HRS. 24/64" CI GERALD BAUS	HOKE. FTP	Perf: 8493	- 8651	G. 20 BFPH. F ————————————————————————————————————	PKR De	pth: 0.0	
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling	HAWK Sime: FLOW Hrs A 24.0 FI BG Reported By	PBTD: TEST ctivity Des LOWED 24 I OL.	cription HRS. 24/64" CI GERALD BAUS	HOKE. FTP SCH ompletion	Perf: 8493	- 8651	G. 20 BFPH. F ————————————————————————————————————	PKR De	pth: 0.0 417 BLW. 0 BLV \$6,411	
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling MD 5,791	HAWK Sime: FLOW Hrs A 24.0 FI B6 Reported By \$ \$0 \$ \$2,2	PBTD: TEST ctivity Des LOWED 24 I OL.	cription HRS. 24/64" CF GERALD BAUS Co Progress	HOKE. FTP SCH ompletion ompletion	Perf: 8493 - 280 PSIG. CP 1 \$6,411 \$312,948	- 8651 450 PSIC	G. 20 BFPH. R Dail Well	PKR De RECOVERED y Total 1 Total 0.0	pth: 0.0 417 BLW. 0 BLV \$6,411 \$2,562,228	WTR. 603
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F Daily Costs: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK	HAWK ime: FLOW Hrs A 24.0 FI B6 Reported By \$0 \$2,2 TVD HAWK	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD:	cription HRS. 24/64" CF GERALD BAUS Co Progress	HOKE. FTP SCH ompletion ompletion	Perf: 8493 - 280 PSIG. CP 1 \$6,411 \$312,948 Days	- 8651 450 PSIC	G. 20 BFPH. R Dail Well	PKR De RECOVERED y Total 1 Total 0.0	\$6,411 \$2,562,228 Visc	WTR. 60:
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK Activity at Report T	HAWK Time: FLOW Hrs A 24.0 Fl Be Reported By \$ \$0 \$ \$2,2 TVD HAWK Time: FLOW	PBTD: TEST ctivity Des LOWED 24 I OL. (C) 249,280 5,721 PBTD: TEST	eription HRS. 24/64" CE GERALD BAUS Co Co Progress 8682.0	HOKE. FTP SCH ompletion ompletion	Perf: 8493 - 280 PSIG. CP 1 \$6,411 \$312,948 Days	- 8651 450 PSIC	G. 20 BFPH. R Dail Well	PKR De RECOVERED y Total 1 Total 0.0	\$6,411 \$2,562,228 Visc	WTR. 603
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F Daily Costs: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK	HAWK Sime: FLOW Hrs A 24.0 FI Bo Reported By \$ \$0 \$ \$2.2 TVD HAWK Sime: FLOW Hrs A 24.0 F	PBTD: TEST ctivity Des LOWED 24 I OL. (0 249,280 5,721 PBTD: TEST activity Des	cription HRS. 24/64" CE GERALD BAUS Co Co Progress 8682.0	HOKE. FTP SCH ompletion 0	Perf: 8493 - 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493	- 8651 450 PSIC 22 - 8651	5. 20 BFPH. F Dail Well MW	PKR De RECOVERED y Total 1 Total 0.0 PKR De	\$6,411 \$2,562,228 Visc	VTR. 600
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK Activity at Report T Start End 06:00 06:00	HAWK Sime: FLOW Hrs A 24.0 FI Bo Reported By \$ \$0 \$ \$2.2 TVD HAWK Sime: FLOW Hrs A 24.0 F	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD: TEST activity Des LOWED 24 OL.	cription HRS. 24/64" CE GERALD BAUS Co Co Progress 8682.0	HOKE. FTP SCH ompletion 0 HOKE. FTP	Perf: 8493 - 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493	- 8651 450 PSIC 22 - 8651	5. 20 BFPH. F Dail Well MW	PKR De RECOVERED y Total 1 Total 0.0 PKR De	\$6,411 \$2,562,228 Visc epth: 0.0	VTR. 600
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F Daily Costs: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK Activity at Report T Start End 06:00 06:00 07-09-2006	HAWK ime: FLOW Hrs A 24.0 FI Be Reported By \$ \$0 \$ \$2,2 TVD HAWK ime: FLOW Hrs A 24.0 F B Reported By	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD: TEST activity Des LOWED 24 OL.	cription HRS. 24/64" CF GERALD BAUS CG Progress 8682.0 Cription HRS. 24/64" CF	HOKE. FTP SCH ompletion 0 HOKE. FTP	Perf: 8493 - 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493	- 8651 450 PSIC 22 - 8651	G. 20 BFPH. F Dail Well MW G. 12 BFPH. I	PKR De RECOVERED y Total 1 Total 0.0 PKR De	\$6,411 \$2,562,228 Visc epth: 0.0	VTR. 600
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK Activity at Report T Start End 06:00 06:00	HAWK Sime: FLOW Hrs A 24.0 FI BB Reported By \$ \$0 \$ \$2,2 TVD HAWK Sime: FLOW Hrs A 24.0 FI B Reported By	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD: TEST activity Des LOWED 24 OL.	cription HRS. 24/64" CE GERALD BAUS Co Progress 8682.0 cription HRS. 24/64" CE GERALD BAU	HOKE. FTP SCH ompletion 0 HOKE. FTP	Perf: 8493 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493	- 8651 450 PSIC 22 - 8651	G. 20 BFPH. F Dail Well MW G. 12 BFPH. I	PKR De	\$6,411 \$2,562,228 Visc epth: 0.0	VTR. 600
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK Activity at Report T Start End 06:00 06:00 07-09-2006 D DailyCosts: Drilling	HAWK Sime: FLOW Hrs A 24.0 FI BB Reported By \$ \$0 \$ \$2,2 TVD HAWK Sime: FLOW Hrs A 24.0 FI B Reported By	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD: TEST activity Des	cription HRS. 24/64" CE GERALD BAUS Co Progress 8682.0 cription HRS. 24/64" CE GERALD BAU	HOKE. FTP SCH HOKE. FTP SCH completion	Perf: 8493 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493	- 8651 450 PSIC 22 - 8651	G. 20 BFPH. F Dail Well MW G. 12 BFPH. I	PKR De	\$6,411 \$2,562,228 Visc pth: 0.0	VTR. 600
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK Activity at Report T Start End 06:00 06:00 07-09-2006 D DailyCosts: Drilling Cum Costs: Drilling Cum Costs: Drilling Cum Costs: Drilling	HAWK Sime: FLOW Hrs A 24.0 FI Be Reported By \$ \$0 \$ \$2,2 TVD HAWK Sime: FLOW Hrs A 24.0 FI B Reported By \$ \$0 \$ \$2,2 TVD	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD: TEST activity Des LOWED 24 OL. (6249,280	cription HRS. 24/64" CE GERALD BAUS Co Progress 8682.0 GCription HRS. 24/64" CE GERALD BAU CC CC Progress	HOKE. FTP SCH HOKE. FTP SCH completion ompletion	Perf: 8493 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493 240 PSIG. CP 1 \$6,411 \$319,359	22 - 8651 300 PSIC	G. 20 BFPH. F Dail Well MW G. 12 BFPH. I Dail Wel	PKR De RECOVERED 1 Total 0.0 PKR De RECOVERED 1y Total 1 Total 0.0	\$6,411 \$2,562,228 Visc 29th : 0.0 \$6,411 \$2,568,639	VTR. 600
Formation: BLACK Activity at Report T Start End 06:00 06:00 07-08-2006 F DailyCosts: Drilling MD 5,791 Formation: BLACK Activity at Report T Start End 06:00 06:00 07-09-2006 D DailyCosts: Drilling	HAWK Sime: FLOW Hrs A 24.0 FI Bo Reported By \$ \$0 \$ \$2,2 TVD HAWK Sime: FLOW Hrs A 24.0 F B Reported By \$ \$0 \$ \$2.2 TVD A \$ \$2.4 A \$ \$0 A \$ \$2.4 A \$ \$0 A \$ \$ \$0 A \$ \$ \$0 A \$ \$ \$0 A \$ \$ \$ \$ \$ \$ \$ A \$ \$ \$ \$ A \$ \$ \$ \$ A \$ \$ \$ \$	PBTD: TEST ctivity Des LOWED 24 I OL. (49,280 5,721 PBTD: TEST activity Des LOWED 24 OL. (6249,280 5,721	cription HRS. 24/64" CE GERALD BAUS Co Progress 8682.0 GCription HRS. 24/64" CE GERALD BAU CC CC Progress	HOKE. FTP SCH HOKE. FTP SCH completion ompletion	Perf: 8493 280 PSIG. CP 1 \$6,411 \$312,948 Days Perf: 8493 240 PSIG. CP 1 \$6,411 \$319,359 Days	22 - 8651 300 PSIC	G. 20 BFPH. F Dail Well MW G. 12 BFPH. I Dail Wel	PKR De RECOVERED 1 Total 0.0 PKR De RECOVERED 1y Total 1 Total 0.0	\$6,411 \$2,562,228 Visc pth: 0.0	VTR. 60

06:00 06:00	24.0 FL BC		RS. 16/64" CHO	KE, FTP 3	320 PSIG. CP 150	00 PSIG.	8 BFPH. RE	COVERED 19	02 BLW. 0 BLW7	TR. 1191
07-10-2006 I	Reported By	Gl	ERALD BAUSC	Н	3531011					
DailyCosts: Drilling	\$0		Com	pletion	\$6,411		Daily	Total	\$6,411	
Cum Costs: Drilling		49,280	Com	pletion	\$325,770		Well '	Total	\$2,575,050	
MD 5,791	TVD	5,721	Progress	0	Days	24	MW	0.0	Visc	0.0
Formation : BLACK		PBTD : 8	Ü		Perf: 8493 -	8651		PKR Dep	oth: 0.0	
Activity at Report										
Start End		ctivity Desc	ription							
06:00 06:00	24.0 FI	•	•	KE. FTP	320 PSIG. CP 15	00 PSIG	8 BFPH. RE	COVERED 20	08 BLW. 0 BLW	rr. 1391
0711-2006	Reported By	G	ERALD BAUSC	H						
DailyCosts: Drillin			Com	pletion	\$6,411		Daily	Total	\$6,411	
Cum Costs: Drillin		49,280		pletion	\$332,181			Total	\$2,581,461	
MD 5,791	TVD	5,721	Progress	0	Days	25	MW	0.0	Visc	0.0
Formation : BLACE		PBTD : 8	Ü		Perf: 8493 –	8651		PKR De	oth: 0.0	
Activity at Report			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					_	•	
Start End		ctivity Des	crintian							
06:00 06:00	24.0 FI	-	_	OKE. FTP	300 PSIG. CP 15	00 PSIG	. 8 BFPH. RE	COVERED 2	04 BLW. 0 BLW	TR. 1587
07-12-2006	Reported By	G	ERALD BAUSO	CH	117	1				
DailyCosts: Drillin	g \$0		Con	npletion	\$6,411		Daily	Total	\$6,411	
Cum Costs: Drillin		249,280	Con	npletion	\$338,592		Well	Total	\$2,587,872	
MD 5,791		5,721	Progress	0	Days	26	MW	0.0	Visc	0.0
Formation : BLAC	K HAWK	PBTD:	8682.0		Perf: 8493 -	- 8651		PKR De	pth: 0.0	
Activity at Report		TESTING								
Start End		ctivity Des	cription							
06:00 06:00		-	_	OKE. FTP	280 PSIG. CP 14	50 PSIG	. 8 BFPH. RE	COVERED 2	00 BNW. 1779 E	BOL.
	Reported By		EARLE	.						
DailyCosts: Drillin	_		Cor	npletion	\$6,411		Dail	y Total	\$6,411	
Cum Costs: Drillin		249,280		npletion	\$345,003			Total	\$2,594,283	
	-	5,721	Progress	0	Days	27	MW	0.0	Visc	0.0
MD 5,791 Formation: BLAC		PBTD :	Ü	ŭ	Perf: 8493 -			PKR De		
Activity at Report			0002.0		101110175	0051			F 1	
-		Activity Des	erintion							
06:00 06:00	24.0 F	LOWED 4 H	IRS. 16/64" CHC HRS. 16/64" CH	OKE. FTP 2 OKE W/50	280 PSIG. CP 14:) PSIG BACK PF	50 PSIG. RESSURE	8 BFPH. RE E. FTP 275. C	COVERED 32 P 1300 PSIG.	2 BNW. SI. RU T 14 BFPH. RECC	EST UN
07-14-2006	Reported By		SEARLE							
	•	,		mpletion	\$6,411		Dail	y Total	\$6,411	
DailyCosts: Drillin	***	249,280		mpletion	\$351,414			Total	\$2,600,694	
Cum Costs: Drillin	-6			•		20	MW	0.0	Visc	0.0
MD 5,79	TVD	5,721	Progress	0	Days	28	TAT AA	0.0	A 19C	0.0

PKR Depth: 0.0 **PBTD:** 8682.0 Perf: 8493 - 8651 Formation: BLACK HAWK **Activity at Report Time: FLOW TESTING Activity Description** Start End Hrs 24.0 FLOWED 24 HRS. 16/64" CHOKE. FTP 220 PSIG. CP 1225 PSIG. 87 MCFD. 10 BFPH. RECOVERED 251 BW. 2206 06:00 06:00 **SEARLE** 07-15-2006 Reported By \$6,411 **Daily Total** \$6,411 Completion \$0 DailyCosts: Drilling \$2,249,280 Completion \$357,825 Well Total \$2,607,105 **Cum Costs: Drilling** 0.0 29 MW 0.0 Visc 5,791 5,721 **Progress** Days **TVD** MD PKR Depth: 0.0 Formation: BLACK HAWK **PBTD:** 8682.0 Perf: 8493 - 8651 Activity at Report Time: FLOW TEST Start End Hrs **Activity Description** 24.0 FLOWED 24 HRS. 16/64" CHOKE. FTP 165 PSIG. CP 1175 PSIG. BACK PRESSURE 150 PSIG. 76 MCFD.4 BFPH. 06:00 06:00 RECOVERED 222 BW. 2428 BOL. WELL LOADING UP. HAD TO UNLOAD @ 2:00 AM. WILL LOWER BACK PRESSURE TO 100 PSIG THIS AM. **SEARLE** 07-16-2006 Reported By \$6,411 Completion \$6.411 **Daily Total** DailyCosts: Drilling \$0 \$2,613,516 **Well Total** \$2,249,280 Completion \$364,236 **Cum Costs: Drilling** 0.0 5,791 0 30 MW 0.0 Visc 5,721 **Progress** Days MD TVD Perf: 8493 - 8651 PKR Depth: 0.0 **PBTD:** 8682.0 Formation: BLACK HAWK Activity at Report Time: FLOW TEST End **Activity Description** Start Hrs 24.0 FLOWED 2.5 HRS. 16/64" CHOKE, FTP 50 PSIG. CP 1240 PSIG. BACK PRESSURE 15 PSIG. 35 MCFD. LOGGED 06:00 06:00 OFF. OPEN TO PIT & UNLOAD. FLOWED 3 HRS ON 16/64" CHOKE. LOGGED OFF. OPEN TO PIT & UNLOAD. FLOWED 2 HRS 16/64" CHOKE. LOGGED OFF. OPEN TO PIT & UNLOAD. FLOWED 11 HRS. 16/64" CHOKE. FTP 160 PSIG. CP 1140 PSIG. BACK PRESSURE 73 PSIG. 2 BFPH. 95 MCFD. RECOVERED 229 BW. 2657 BOL. **SEARLE** 07-17-2006 Reported By \$6,411 **Daily Total** \$6,411 Completion DailyCosts: Drilling \$0 **Well Total** \$2,619,927 \$370,647 Completion **Cum Costs: Drilling** \$2,249,280 0.0 0.0 5,721 0 Days 31 MWVisc 5,791 TVD **Progress** MD Perf: 8493 - 8651 PKR Depth: 0.0 Formation: BLACK HAWK **PBTD:** 8682.0 Activity at Report Time: FLOW TEST **Activity Description** Start End Hrs 24.0 FLOW 24 HRS. 16/64 CHOKE. FTP 155 PSIG. CP 1100 PSIG. 50 PSIG BACK PRESSURE. 98 MCFD. 9 BFPH. 06:00 06:00 RECOVERED 207 BW. 2864 BOL. BAUSCH 09-08-2006 Reported By **Daily Total** \$13,312 \$0 Completion \$13,312 DailyCosts: Drilling \$2,633,239 \$383,959 **Well Total Cum Costs: Drilling** \$2,249,280 Completion 0.0 0.0 32 MW Visc 5,791 TVD 5,721 **Progress** Days MD PKR Depth: 0.0 **PBTD:** 8682.0 Perf: 8493 - 8651 Formation: BLACK HAWK Activity at Report Time: RUWL

Activity Description

Hrs

Start

End

			ND TREE. NU	4 IUK BUPE.	POH. SDF	J.		TOP KILLEI			
09-09-2006	6 R	eported F	By BA	NUSCH							
DailyCosts:	Drilling	\$0	0	Con	npletion	\$23,467		Daily	y Total	\$23,467	
Cum Costs:	Drilling	\$2	2,249,280	Con	npletion	\$407,426		Well	Total	\$2,656,706	
MD	5,791	TVD	5,721	Progress	0	Days	33	MW	0.0	Visc	0.0
Formation : CASTLEGAT		HAWK –	PBTD : 8	682.0		Perf : 8493 -	8651 / 81	64 – 8257	PKR De _l	pth: 0.0	
Activity at 1	Report Ti	i me: PREI	P TO FRAC								
Start	End	Hrs	Activity Desc	ription							
06:00	14:00	8.0	RUWL. SET 10 PERFORATED @ 3 SPF & 120	CASTLEGATE	E FROM 8	64'-66', 8183'	-84', 8197			ED 2 SKS CMT (33', 8247'–49' &	
09-12-2000	6 R	eported I	By LE	EE GARDINER							
DailyCosts:	Drilling	\$(0	Con	npletion	\$132,537		Dail	y Total	\$132,537	
Cum Costs:	-	\$2	2,249,280	Con	npletion	\$539,963		Well	Total	\$2,789,243	
MD	5,791	TVD	5,721	Progress	0	Days	34	MW	0.0	Visc	0.0
Formation CASTLEGAT		HAWK -	PBTD : 8	682.0		Perf : 7976 -	- 8651		PKR De	pth: 0.0	
Activity at	Report T	ime: PRE	P TO RIH W/TB	G							
Start	End	Hrs	Activity Desc	ription							
07:00											
07.00	20:00	13.0	SICP 0 PSIG. R YF125ST+ PAI 52.1 BPM. ATP	D, 68418 GAL Y	YF125ST+ 6	k YF118ST+ W	ITH 23758	87# 20/40 SA	ND @ 1-6 P	:-106, 4943 GA) PG. MTP 6081 F	
07:00	20:00	13.0	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA	D, 68418 GAL V 4735 PSIG. AT DK CFP AT 8102 024'-8025', 80 HLUMBERGE AL YF125ST+ &	YF125ST+ 6 TR 48.9 BP! 2'. PERFO 09'-8011', TR. FRAC D & YF120ST	& YF118ST+ W M. ISIP 2120 PS RATED SEGO 1 7999'-8000', 79 OWN CASING	ITH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S	87# 20/40 SA CHLUMBER ENT FROM '' & 7976'-7 5 GAL GYP AND @ 1-6	ND @ 1-6 P GER 8070'-8072', 977' W/3 SPF TRON T-106		PSIG. MT 050'-805 NG. 25ST+
			YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIC RUWL. SET 10	D, 68418 GAL V 4735 PSIG. AT DK CFP AT 810: 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI DK CBP AT 795	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', FR. FRAC D & YF120ST M. ISIP 255 0". RDWL	X YF118ST+ W M. ISIP 2120 PS RATED SEGO I 7999'-8000', 7' OWN CASING + WITH 175,32	ITH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE	87# 20/40 SA CHLUMBER ENT FROM '' & 7976'7 5 GAL GYP AND @ 16 RGER	AND @ 1-6 P GGER 8070'-8072', 977' W/3 SPF TRON T-106 5 PPG. MTP 5	PG. MTP 6081 F , 8065'–8066', 8 f @ 120° PHASI , 4936 GAL YF1 705 PSIG. MTR	PSIG. MT 050'-805 NG. 25ST+
09–13–200	6 R	eported l	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIC RUWL. SET 10 By LI	D, 68418 GAL V 4735 PSIG. AT OK CFP AT 8100 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI OK CBP AT 795 EE GARDINER	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', R. FRAC D & YF120ST M. ISIP 255 0''. RDWL	X YF118ST+ W M. ISIP 2120 PS RATED SEGO I 7999'-8000', 74 OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO	ITH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE	87# 20/40 SA CHLUMBER ENT FROM 1" & 7976'7 5 GAL GYP AND @ 1-6 RGER JBING. SEC	AND @ 1-6 P. GGER 8070'-8072', 977' W/3 SPP TRON T-106 6 PPG. MTP 5	PG. MTP 6081 F 8065'-8066', 8 6 @ 120° PHASI , 4936 GAL YF1 705 PSIG. MTR SDFN.	PSIG. MT 050'-805 NG. 25ST+
09–13–200 DailyCosts:	6 R : Drilling	eported 1	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIC RUWL. SET 10 By LI	D, 68418 GAL V 4735 PSIG. AT DK CFP AT 8102 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI DK CBP AT 795 EE GARDINER	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', FR. FRAC D & YF120ST M. ISIP 255 0". RDWL	X YF118ST+ W M. ISIP 2120 PS RATED SEGO I 7999'-8000', 7' OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO \$8,979	ITH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE	37# 20/40 SA CHLUMBER ENT FROM '' & 7976'-7 5 GAL GYP AND @ 1-6 RGER JBING. SEC	AND @ 1-6 P. GGER 8070'-8072', 977' W/3 SPF TRON T-106 5 PPG. MTP 5 CURE WELL.	PG. MTP 6081 F 4,8065'-8066', 8 6 0 120° PHASI 4936 GAL YF1 705 PSIG. MTR SDFN.	PSIG. MT 050'-805 NG. 25ST+
09-13-200 Daily Costs Cum Costs	6 R : Drilling : Drilling	eported 1 \$ \$	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIC RUWL. SET 10 By Li 60 52,249,280	D, 68418 GAL Y 4735 PSIG. AT OK CFP AT 8100 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI OK CBP AT 795 EE GARDINER Coi	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', R. FRAC D & YF120ST M. ISIP 255 0". RDWL mpletion mpletion	% YF118ST+ W # ISIP 2120 PS RATED SEGO I 7999'-8000', 74 OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO \$8,979 \$548,942	ITH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HILUMBE	87# 20/40 SA CHLUMBER ENT FROM 1" & 7976'-7 5 GAL GYP AND @ 1-6 RGER JBING. SEC Dail Well	AND @ 1-6 P GGER 8070'-8072', 977' W/3 SPF TRON T-106 PPG. MTP 5 CURE WELL. y Total	PG. MTP 6081 F 8065'-8066', 8 6@ 120° PHASI ,4936 GAL YF1 705 PSIG. MTR SDFN. \$8,979 \$2,798,222	050'-805 NG. 25ST+ 50.2 BPI
09–13–200 DailyCosts: Cum Costs MD	6 R : Drilling : Drilling 5,791	s TVD	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIC RUWL. SET 10 By LI 50 52,249,280 5,721	D, 68418 GAL V 4735 PSIG. AT 0K CFP AT 8100 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI 0K CBP AT 795 EE GARDINER Coi Progress	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', FR. FRAC D & YF120ST M. ISIP 255 0". RDWL	% YF118ST+ W M. ISIP 2120 PS RATED SEGO I 7999'-8000', 7' OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO \$8,979 \$548,942 Days	TTH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE RIH W/TU	87# 20/40 SA CHLUMBER ENT FROM 1' & 7976'-7 5 GAL GYP AND @ 1-C RGER JBING. SEC Dail Well MW	8070'-8072'. 8070'-8072'. 977' W/3 SPF TRON T-106 6 PPG. MTP 5 CURE WELL. y Total 1 Total 0.0	PG. MTP 6081 F . 8065'-8066', 8 ? @ 120° PHASI . 4936 GAL YF1 705 PSIG. MTR SDFN. \$8,979 \$2,798,222 Visc	PSIG. MT 050'-805 NG. 25ST+
09–13–200 Daily Costs: Cum Costs MD Formation CASTLEGA	6 R : Drilling : Drilling 5,791 : BLACK	s \$ TVD HAWK –	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIG RUWL. SET 10 By L1 60 52,249,280 5,721 PBTD: 8	D, 68418 GAL V 4735 PSIG. AT 0K CFP AT 8100 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI 0K CBP AT 795 EE GARDINER Coi Progress	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', R. FRAC D & YF120ST M. ISIP 255 0". RDWL mpletion mpletion	% YF118ST+ W # ISIP 2120 PS RATED SEGO I 7999'-8000', 74 OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO \$8,979 \$548,942	TTH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE RIH W/TU	87# 20/40 SA CHLUMBER ENT FROM 1' & 7976'-7 5 GAL GYP AND @ 1-C RGER JBING. SEC Dail Well MW	AND @ 1-6 P GGER 8070'-8072', 977' W/3 SPF TRON T-106 PPG. MTP 5 CURE WELL. y Total	PG. MTP 6081 F . 8065'-8066', 8 ? @ 120° PHASI . 4936 GAL YF1 705 PSIG. MTR SDFN. \$8,979 \$2,798,222 Visc	050'-805 NG. 25ST+ 50.2 BP!
09–13–200 DailyCosts Cum Costs MD	6 R : Drilling : Drilling 5,791 : BLACK	s \$ TVD HAWK –	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIG RUWL. SET 10 By L1 60 52,249,280 5,721 PBTD: 8	D, 68418 GAL V 4735 PSIG. AT 0K CFP AT 8100 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BPI 0K CBP AT 795 EE GARDINER Coi Progress	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', R. FRAC D & YF120ST M. ISIP 255 0". RDWL mpletion mpletion	% YF118ST+ W M. ISIP 2120 PS RATED SEGO I 7999'-8000', 7' OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO \$8,979 \$548,942 Days	TTH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE RIH W/TU	87# 20/40 SA CHLUMBER ENT FROM 1' & 7976'-7 5 GAL GYP AND @ 1-C RGER JBING. SEC Dail Well MW	8070'-8072'. 8070'-8072'. 977' W/3 SPF TRON T-106 6 PPG. MTP 5 CURE WELL. y Total 1 Total 0.0	PG. MTP 6081 F . 8065'-8066', 8 ? @ 120° PHASI . 4936 GAL YF1 705 PSIG. MTR SDFN. \$8,979 \$2,798,222 Visc	050'-805 NG. 25ST+ 50.2 BP!
09–13–200 DailyCosts Cum Costs MD Formation CASTLEGA Activity at	6 R : Drilling : Drilling 5,791 : BLACK	s TVD HAWK – ime: FLO	YF125ST+ PAI 52.1 BPM. ATP RUWL. SET 10 8036'-8037', 8 RDWL. RU SC PAD, 56238 GA ATP 4386 PSIG RUWL. SET 10 By L1 60 52,249,280 5,721 PBTD: 8	D, 68418 GAL V 4735 PSIG. AT 0K CFP AT 8100 024'-8025', 80 HLUMBERGE AL YF125ST+ & G. ATR 43.3 BP! 0K CBP AT 795 EE GARDINER Con Progress 6682.0	YF125ST+ 6 FR 48.9 BPP 2'. PERFO 09'-8011', R. FRAC D & YF120ST M. ISIP 255 0". RDWL R mpletion 0	X YF118ST+ W M. ISIP 2120 PS RATED SEGO 1 7999'-8000', 74 OWN CASING + WITH 175,32 0 PSIG. RD SC PREPARE TO \$8,979 \$548,942 Days Perf: 8493	ITH 23758 IG. RD SC EQUIVAL 986'-7987 WITH 16: 1# 20/40 S HLUMBE RIH W/TU 35 - 8651 / 81	37# 20/40 SA CHLUMBER ENT FROM 1" & 7976' 7 5 GAL GYP AND @ 1-C RGER JBING. SEC Dail Well MW	AND @ 1-6 P. GGER 8070'-8072', 977' W/3 SPF TRON T-106 6 PPG. MTP 5 CURE WELL. y Total 0.0 PKR De	PG. MTP 6081 F 8065'-8066', 8 9 120° PHASI 4936 GAL YF1 705 PSIG. MTR \$8,979 \$2,798,222 Visc pth: 0.0	050'-805 NG. 25ST+ 50.2 BPN

TUBING DETAIL LENGTH

FLOWED 14 HRS. 24/64" CHOKE. FTP 0 PSIG. CP 50 PSIG. 54 BFPH. RECOVERED 1100 BLW. 1868 BLWTR.

Well Name: ARGYLE 1-26

PUMP OFF BIT SUB 1.00'

1 JT 2-3/8" 4.7# N80 TBG 32.70'

XN NIPPLE 1.10'

242 JTS 2-3/8" 4.7# N80 TBG 7905.91'

BELOW KB 13.00'

LANDED @ 7953.71 KB

09-14-2006	Re	ported By	L	EE GARDINER							
DailyCosts:	Drilling	\$0		Com	pletion	\$9,631		Daily	Total	\$9,631	
Cum Costs:	Drilling	\$2,2	249,280	Com	pletion	\$558,573		Well	Total	\$2,807,853	
MD	5,791	TVD	5,721	Progress	0	Days	36	MW	0.0	Visc	0.0
Formation : CASTLEGAT		ławk –	PBTD: 8	3682.0		Perf : 8493 –	8651 / 8	164 – 8257	PKR De	pth: 0.0	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description	

8.0 FLOWED 24 HRS. OPEN CHOKE. FTP 0 PSIG. 0 BFPH. RECOVERED 680 BLW. 1056 BLWTR. WELL STOPPED 07:00 15:00 FLOWING @ APPROX 03:00 AM.

09-15-2006	Re	eported By	L	EE GARDINER							
DailyCosts: Dri	lling	\$0		Con	pletion	\$8,630		Daily	Total	\$8,630	
Cum Costs: Dr	illing	\$2,2	249,280	Con	apletion	\$567,203		Well	Total	\$2,816,483	
MD 5	,791	TVD	5,721	Progress	0	Days	37	MW	0.0	Visc	0.0
Formation: BL	ACK I	HAWK –	PBTD:	8682.0		Perf : 8493 –	8651/8	164 – 8257	PKR De _l	oth: 0.0	

CASTLEGATE

Activity at Report Time: SWAB/FLOW TEST

Activity Description Start End Hrs

08:00 16:00 8.0 SITP 0 PSIG. SICP 475 PSIG. RU TO SWAB. MADE 4 RUNS & WELL STARTED FLOWING @ 18-20 BFPH. RECOVERED 24 BLW. 1032 BLWTR.

FLOWED 24 HRS. OPEN CHOKE. FTP 0 PSIG. CP 455 PSIG. 14 BFPH. RECOVERED 328 BLW. 876 BLWTR.

09-16-2006	Repor	rted By	LEE GARI	DINER						
DailyCosts: Dri	illing	\$0		Completion	\$4,930		Daily	Total	\$4,930	
Cum Costs: Dr	illing	\$2,249,280		Completion	\$572,133		Well	Total	\$2,821,413	
MD 5	,791 T	VD 5,7	21 Progr	ress 0	Days	38	MW	0.0	Visc	0.0
Formation : BL CASTLEGATE	ACK HAW	/K – PBTI) : 8682.0		Perf : 8493 –	8651 / 81	164 – 8257	PKR De _I	oth: 0.0	

Activity at Report Time: FLOW TEST WELL

Start	End	Hrs	Activity Description
07:00	10:00	3.0	RDMOSU. FLOWED 24 HRS ON OPEN CHOKE. FTP 0 PSIG. CP 505 PSIG. 0 BFPH. RECOVERED 273 BLW. 587
			BI WTR WELL DIED @ 4 AM SI @ 5 AM TO BUILD PRESSURE.

09-17-2006	5 R	eported By	I	LEE GARDINER							
DailyCosts:	Drilling	\$0		Com	pletion	\$4,930		Daily '	Total	\$4,930	
Cum Costs:	Drilling	\$2,249,280		Completion		\$577,063	Well Total			\$2,826,343	
MD	5,791	TVD	5,721	Progress	0	Days	39	MW	0.0	Visc	0.0

Formation: BLACK HAWK -

End

PBTD: 8682.0

Perf: 8493 - 8651 / 8164 - 8257

PKR Depth: 0.0

CASTLEGATE

Activity at Report Time: SI - WO SWAB RIG

Start

Hrs **Activity Description**

05:00

10:00

5.0 SI 5 HRS TO BUILD PRESSURE. SITP 10 PSIG. SICP 505 PSIG. BLEW WELL DOWN. NO FLOW. SI. WO SWAB

RIG

09-19-2006

SEARLE

8,696

DailyCosts: Drilling

\$0 \$2,249,280 Completion Completion \$6,430

Daily Total

\$6,430

Cum Costs: Drilling

TVD

Reported By

Progress

\$583,493 Days

Well Total 40 MW

\$2,832,773 0.0 Vier

Formation: BLACK HAWK -

5.791

PBTD: 8682.0

0

Perf: 8493 - 8651 / 8164 - 8257

PKR Depth: 0.0

0.0

CASTLEGATE

MD

Start

06:00

Activity at Report Time: FLOW TEST

End

Hrs **Activity Description**

06:00

24.0 SITP 15 PSIG. SICP 590 PSIG.

FLOWED 14 HRS ON 2" LINE. FTP 40 PSIG. CP 640 PSIG. 65-70 BFPH. FLOWED 3 HRS ON 1" CHOKE. FTP 50 PSIG. CP 730 PSIG. 55 BFPH. FLOWED 2 HRS ON 32/64" CHOKE. FTP 100 PSIG. CP 800 PSIG. 25 BFPH. WELL LOGGED OFF. OPENED TO PIT. WELL DEAD. RECOVERED 1111 BLW. 524 BW OVER LOAD.

09-20-2006

Reported By

TVD

\$0

SEARLE

Completion

\$6,430

Daily Total

Well Total

\$6,430

\$2,839,203

Cum Costs: Drilling 5.791

\$2,249,280 8,696

Completion

Progress

\$589,923 Days

41

0.0 Visc 0.0

Formation: BLACK HAWK -

DailyCosts: Drilling

PBTD: 8682.0

Perf: 8493 - 8651 / 8164 - 8257

PKR Depth: 0.0

CASTLEGATE

Activity at Report Time: SI UNTIL FURTHER ACTIVITY

Start

End

Activity Description Hrs

06:00

15:00

9.0 LEFT WELL OPEN 9 HRS WITH NO FLOW. CP INCREASED FROM 900 PSIG TO 965 PSIG. SWI @ 3:00 PM. DROP FROM REPORT UNTIL FURTHER ACTIVITY.

09-30-2006

Reported By

\$0

\$2,249,280

Completion Completion

LEE GARDINER

\$17,237 \$607,160 **Daily Total** Well Total

\$17,237 \$2,856,440

MD

5,791 **TVD** 5,721

Progress

n Days 40 MW 0.0 Visc 0.0

Formation: BLACK HAWK -

CASTLEGATE

DailyCosts: Drilling

Cum Costs: Drilling

PBTD: 8682.0

Perf: 8493 - 8651 / 8164 - 8257

PKR Depth: 0.0

Activity at Report Time: PREP TO FRAC

Start 07:00 End

21:30

Hrs **Activity Description**

14.5 SITP O PSIG. SICP 1050 PSIG. MIRUSU. BLEW DOWN CASING. CIRCULATED HOLE W/140 BBLS TREATED WATER. ND TREE. NU 4-1/16" 10M BOPE. POH.

RUWL. SET 10K CIBP AT 7950'. PERFORATED BLUE CASTLE/LPR FROM 7753'-55', 7740'-42', 7712'-13', 7671'-72, 7662'-64', 7643'-46' & 7627'-28' @ 3 SPF & 120° PHASING. RDWL. SDFN.

10-03-2006

DailyCosts: Drilling

Reported By

LEE GARDINER

\$0

Completion

\$166,547

Daily Total

\$166,547

Cum Costs: Drilling \$2		\$2,	249,280 Completion		\$773,707		Well 7	Fotal	\$3,022,987		
MD	5,791	TVD	5,721	Progress	0	Days	41	MW	0.0	Visc	0.0
Formation CASTLEGAT		HAWK -	PBTD : 8	3682.0		Perf: 6688	3-8651		PKR De	pth: 0.0	

Activity at Report Time: PERF

Start	Ena	HIS	Activity Description
07:00	23:30	16.5	SICP 130 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4978 GAL
			YF125ST+ PAD, 56448 GAL YF125ST+ & YF120ST+ WITH 170530# 20/40 SAND @ 1-6 PPG. MTP 6430 PSIG. MTR
			51.9 BPM, ATP 4705 PSIG. ATR 48.1 BPM. ISIP 2670 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7576'. PERFORATED BLUE CASTLE/MPR FROM 7545'-46', 7529'-31', 7510'-11', 7501'-02', 7489'-90', 7469'-70', 7459'-60', 7446'-47', 7423'-25', 7401'-02', 7393'-94' & 7339'-40' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4941 GAL YF125ST+ PAD, 67452 GAL YF125ST+ & YF120ST+ WITH 237803# 20/40 SAND @ 1-6 PPG. MTP 7241 PSIG. MTR 51.4 BPM. ATP 5823 PSIG. ATR 48.5 BPM. ISIP 3400 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7309'. PERFORATED MPR FROM 7277'-79', 7268'-70', 7261'-62', 7245'-46', 7163'-64', 7144'-46', 7132'-34', 7129'-30' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4957 GAL YF125ST+ PAD, 55608 GAL YF125ST+ & YF120ST+ WITH 168600# 20/40 SAND @ 1-6 PPG. MTP 6248 PSIG. MTR 51.2 BPM. ATP 5275 PSIG. ATR 48.2 BPM. ISIP 3100 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7093'. PERFORATED UPR/MPR FROM 7062'-63', 7044'-45', 7030'-32', 7019'-20', 6959'-61', 6906'-07', 6898'-6900' & 6882'-84' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4951 GAL YF125ST+ PAD, 54936 GAL YF125ST+ & YF120ST+ WITH 169220# 20/40 SAND @ 1-6 PPG. MTP 6554 PSIG. MTR 52.2 BPM. ATP 5435 PSIG. ATR 49.8 BPM. ISIP 3420 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 6869'. PERFORATED UPR FROM 6838'-39', 6813'-15', 6804'-06', 6780'-82', 6769'-71', 6741'-42' & 6688'-90' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4939 GAL YF125ST+ PAD, 64428 GAL YF125ST+ & YF120ST+ WITH 191390# 20/40 SAND @ 1-6 PPG. MTP 6586 PSIG. MTR 50.9BPM. ATP 5407 PSIG. ATR 48 BPM. ISIP 3630 PSIG. RD SCHLUMBERGER.

RUWL, SET 10K CBP AT 6640'. RDWL. SDFN.

10-04-2006	6 Re	ported By	LI	EE GARDINER							
DailyCosts:	: Drilling	\$0		Com	pletion	\$7,080		Daily	Total	\$7,080	
Cum Costs:	: Drilling	\$2,249	,280	Com	pletion	\$780,787		Well	Total	\$3,030,067	
MD	5,791	TVD	5,721	Progress	0	Days	42	MW	0.0	Visc	0.0
Formation :		ławk –	PBTD : 8	6682.0		Perf : 8493 -	8651 / 8	164 – 8257	PKR De _l	pth: 0.0	
Activity at 1	Report Ti	me: CLEAN (OUT AFTE	R FRAC							
•	Report Ti		OUT AFTE								
•	-	Hrs Act	ivity Desc P 0 PSIG. R	ription		BIT SUB TO CB	P @ 664)'. RU POWE	ER SWIVEL.	PACKING IN S	SWIVEL
Start 08:30	End 16:30	Hrs Act	ivity Desc P 0 PSIG. R AKING. RE	e ription RIH W/BIT & PU	EL. SDFN.		P @ 6644)'. RU POWE	ER SWIVEL.	PACKING IN S	SWIVEL
08:30 10-05-2000	End 16:30	Hrs Act	ivity Desc P 0 PSIG. R AKING. RE	eription RIH W/BIT & PU PAIRED SWIVE EE GARDINER	EL. SDFN.		P @ 6644		R SWIVEL. I	PACKING IN S	SWIVEL
Start 1	End 16:30 6 Re	Hrs Act 8.0 SIC LEA	ivity Desc P 0 PSIG. R AKING. RE LI	Eription RIH W/BIT & PU PAIRED SWIVE EE GARDINER Com	EL. SDFN.		P @ 6644	Daily			SWIVEL

Perf: 8493 - 8651 / 8164 - 8257 PKR Depth: 0.0 Formation: BLACK HAWK -**PBTD:** 8682.0 CASTLEGATE Activity at Report Time: FLOW TEST End **Activity Description** Start Hrs 10.0 SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6640', 6860', 7093', 7309' & 7576'. RIH. CLEANED OUT 07:00 17:00 TO 7938'. LANDED TBG AT 6652' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. FLOWED 15 HRS. 16/64" CHOKE. FTP 500 PSIG. CP 525 PSIG. 38 BFPH. RECOVERED 722 BLW. 6306 BLWTR. TUBING DETAIL LENGTH PUMP OFF BIT SUB 1.00' 1 JT 2 3/8" 4.7# N80 TBG 32.64' XN NIPPLE 1.10' 202 JTS 2 3/8" 4.7# N80 TBG 6603.26' BELOW KB 14.00' LANDED @ 6652.00 KB LEE GARDINER 10-06-2006 Reported By Completion \$5,240 **Daily Total** \$5,240 \$0 DailyCosts: Drilling \$3,047,587 \$2,249,280 Completion \$798,307 Well Total **Cum Costs: Drilling** 0.0 0.0 Visc 0 MW MD 5,791 TVD 5,721 **Progress** Days Perf: 8493 - 8651 / 8164 - 8257 PKR Depth: 0.0 **PBTD:** 8682.0 Formation: BLACK HAWK -**CASTLEGATE** Activity at Report Time: FLOW TEST End **Activity Description** Start 24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 170 PSIG. CP 570 PSIG. 38 BFPH. RECOVERED 1049 BLW. 5257 BLWTR. 06:00 06:00 LEE GARDINER 10-07-2006 Reported By \$5,240 **Daily Total** \$0 Completion \$5,240 DailyCosts: Drilling \$3,052,827 \$803.547 **Well Total** \$2,249,280 Completion **Cum Costs: Drilling** 0.0 0 45 MW 0.0 Visc 5,721 **Days** 5,791 **TVD Progress** MD Perf: 8493 - 8651 / 8164 - 8257 PKR Depth: 0.0 **PBTD:** 8682.0 Formation: BLACK HAWK -**CASTLEGATE**

Activity at Report Time: FLOW TEST

Activity Description End Hrs Start

24.0 FLOWED 24 HRS. 24/64" CHOKE. FTP 250 PSIG. CP 1050 PSIG. 31 BFPH. RECOVERED 833 BLW. 4424 BLWTR. 06:00 06:00 PUT THROUGH TEST UNIT FOR GAS MEASUREMENT @ 6:00 AM 10/7/06.

LEE GARDINER 10-08-2006 Reported By **Daily Total** \$4,290 \$4,290 DailyCosts: Drilling \$0 Completion \$3,057,117 \$807,837 Well Total \$2,249,280 Completion **Cum Costs: Drilling** 0.0 0.0 Visc Days 46 MW 5,791 TVD 5,721 **Progress** MD PKR Depth: 0.0 Perf: 8493 - 8651 / 8164 - 8257 Formation: BLACK HAWK -**PBTD:** 8682.0 **CASTLEGATE**

Activity at Report Time: FLOW TEST

Activity Description End Hrs Start

06:00	06:00			RS. 24/64" CHC 926 BLW. 3498 I		310 PSIG. CP 16	10 PSIG. 3	8 BFPH. 10	2 MCFD W/50	0 PSI BACK PRI	ESSURE.
10-09-20	106 R	eported By	SE	ARLE							
DailyCost	ts: Drilling	\$0		Com	pletion	\$4,290		Daily	Total	\$4,290	
-	ts: Drilling	\$2,24	19,280	Com	pletion	\$812,127		Well	Total	\$3,061,407	
MD	5,791	TVD	5,721	Progress	0	Days	47	MW	0.0	Visc	0.0
Formatio CASTLEG	n: BLACK I	HAWK -	PBTD : 8	682.0		Perf: 8493 -	- 8651 / 816	64 – 8257	PKR Dep	oth: 0.0	
Activity a	at Report Ti	me: FLOW	ΓEST								
Start	End	Hrs A	ctivity Desc	ription							
06:00	06:00			RS. 24/64" CHO 926 BLW. 2572		140 PSIG. CP 15	590 PSIG. 3	7 BFPH. 33	1 MCFD W/I	50 PSI BACK PI	RESSURE
10-10-20)06 R	eported By	SE	EARLE							
DailyCos	ts: Drilling	\$0		Con	pletion	\$4,290		Daily	y Total	\$4,290	
Cum Cos	ts: Drilling	\$2,2	49,280	Con	pletion	\$816,417		Well	Total	\$3,065,697	
MD	5,791	TVD	5,721	Progress	0	Days	48	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formatio CASTLEG	on: BLACK : GATE	HAWK –	PBTD : 8	682.0		Perf: 8493 -	- 8651 / 816	64 – 8257	PKR De _l	pth: 0.0	
Activity a	at Report Ti	ime: FLOW	TEST								
Start	End		ctivity Desc	-							
06:00	06:00			RS. 24/64" CHO		370 PSIG. CP 1	330 PSIG . 2	29 BFPH. 32	25 MCFD W/1	50 PSI BACK P	RESSURE
10-11-20	006 R	eported By	SI	EARLE							
DailyCos	ts: Drilling	\$0		Con	pletion	\$4,290		Dail	y Total	\$4,290	
Cum Cos	sts: Drilling	\$2,2	49,280	Con	npletion	\$820,707		Well	Total	\$3,069,987	
MD	5,791	TVD	5,721	Progress	0	Days	49	MW	0.0	Visc	0.0
Formation CASTLEC	on: BLACK GATE	HAWK	PBTD: 8	6682.0		Perf : 8493	- 8651 / 810	64 – 8257	PKR De _l	pth: 0.0	
Activity :	at Report T	ime: FLOW	TEST								
Start	End		ctivity Desc	•							
06:00	06:00			IRS. 24/64" CHO 593 BLW. 1201		310 PSIG. CP 1	175 PSIG. 2	22 BFPH. 28	88 MCFD W/1	50 PSI BACK P	RESSURE
v		JF	RS								
10-12-2	006 R	Reported By	S	EARLE							
DailyCos	sts: Drilling	\$0		Con	npletion	\$4,290		Dail	y Total	\$4,290	
Cum Cos	sts: Drilling	\$2,2	49,280	Con	npletion	\$824,997		Well	Total	\$3,074,277	
MD	5,791	TVD	5,721	Progress	0	Days	50	MW	0.0	Visc	0.0
Formation CASTLEC	on : BLACK GATE	HAWK ~	PBTD:	3682.0		Perf : 8493	- 8651 / 81	64 – 8257	PKR De	pth: 0.0	
Activity	at Report T	ime: FLOW	TEST								
Start	End		ctivity Desc	-							
06:00	06:00			IRS. 24/64" CH 493 BLW. 708 I		250 PSIG. CP 1	060 PSIG.	18 BFPH. 2	75 MCFD W/1	150 PSI BACK P	RESSURE

	porton 2 _j	SEARLE					
DailyCosts: Drilling	\$ 0	Completion	\$4,290	Daily		\$4,290	
Cum Costs: Drilling	\$2,249,280	Completion	\$829,287	Well	Fotal	\$3,078,567	
MD 5,791	TVD 5,721	Progress 0	Days	51 MW	0.0	Visc	0.0
Formation : BLACK F CASTLEGATE	IAWK – PBTD :	: 8682.0	Perf : 8493 –	8651 / 8164 – 8257	PKR Dep	th: 0.0	
Activity at Report Ti	me: FLOW TEST						
Start End	Hrs Activity De	=					
06:00 06:00		HRS. 24/64" CHOKE. FTF D 416 BLW. 292 BLWTR.	210 PSIG. CP 910	PSIG. 16 BFPH. 264	MCFD W/150) PSI BACK PRI	ESSUR
10-14-2006 Re	ported By	SEARLE					
DailyCosts: Drilling	\$0	Completion	\$4,290	Daily	Total	\$4,290	
Cum Costs: Drilling	\$2,249,280	Completion	\$833,577	Well '	Total	\$3,082,857	
MD 5,791	TVD 5,721	Progress 0	Days	52 MW	0.0	Visc	0.0
Formation : BLACK F	HAWK - PBTD	: 8682.0	Perf : 8493 –	8651 / 8164 – 8257	PKR Dep	th: 0.0	
Activity at Report Ti	me: FLOW TEST						
Start End	Hrs Activity De	escription					
06:00 06:00		HRS. 24/64" CHOKE. FTI D 364 BLW. 72 BOL.	190 PSIG. CP 850	PSIG. 15 BFPH. 233	MCFD W/150) PSI BACK PRI	ESSUR
10-15-2006 Re	eported By	SEARLE					
DailyCosts: Drilling	\$0	Completion	\$4,290	Daily	Total	\$4,290	
		Completion	¢027.047	XX7.33	Total	\$3,087,147	
Cum Costs: Drilling	\$2,249,280	Compicuon	\$837,867	wen	Iviai		
Cum Costs: Drilling MD 5,791	\$2,249,280 TVD 5,721	_	\$837,867 Days	53 MW	0.0	Visc	0.0
	TVD 5,72		Days			Visc	0.0
MD 5,791 Formation: BLACK I	TVD 5,721 HAWK – PBTD	Progress 0	Days	53 MW	0.0	Visc	0.0
MD 5,791 Formation: BLACK FOR CASTLEGATE Activity at Report Ti	TVD 5,721 HAWK – PBTD	Progress 0: 8682.0	Days	53 MW	0.0	Visc	0.0
MD 5,791 Formation: BLACK FOR CASTLEGATE Activity at Report Ti	TVD 5,721 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24	Progress 0: 8682.0	Days Perf: 8493 -	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK	0.0 PKR Dep E, FTP 250 P	Visc oth: 0.0	
MD 5,791 Formation: BLACK FOR ELECTRIC STATE Activity at Report Ti Start End 06:00 06:00	TVD 5,721 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO	Days Perf: 8493 -	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK	0.0 PKR Dep E, FTP 250 P	Visc oth: 0.0	
MD 5,791 Formation: BLACK FOR CASTLEGATE Activity at Report Ti Start End 06:00 06:00 10-16-2006 Re	TVD 5,721 HAWK - PBTD me: FLOW TEST Hrs Activity D 24.0 FLOWED 24 BFPH, 182 N	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR	Days Perf: 8493 -	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342	0.0 PKR Dep E, FTP 250 P	Visc oth: 0.0	
MD 5,791 Formation: BLACK FORTLEGATE Activity at Report Ti Start End 06:00 06:00 10-16-2006 Re DailyCosts: Drilling	TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity De 24.0 FLOWED 24 BFPH, 182 M	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR	Days Perf: 8493 – 16/64" CHOKE. A' EESSURE. RECOV	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342	0.0 PKR Dep E, FTP 250 P. BOL.	Visc oth: 0.0	
MD 5,791 Formation: BLACK FOR CASTLEGATE Activity at Report Ti Start End 06:00 06:00	TVD 5,72. HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24 BFPH, 182. eported By \$0	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion	Days Perf: 8493 – 16/64" CHOKE. A' EESSURE. RECOV	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342	0.0 PKR Dep E, FTP 250 P BOL.	Visc oth: 0.0 SIG, CP 840 PSI \$4,290	
MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00 10–16–2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 5,791	TVD 5,72. HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24 BFPH, 182. N eported By \$0 \$2,249,280 TVD 5,72	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion	Days Perf: 8493 - 16/64" CHOKE. A' EESSURE. RECOV \$4,290 \$842,157 Days	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342 Daily Well	0.0 PKR Dep E, FTP 250 P. BOL. Total Total	Visc oth: 0.0 SIG, CP 840 PSI \$4,290 \$3,091,437 Visc	G, 8
MD 5,791 Formation: BLACK FORTLEGATE Activity at Report Ti Start End 06:00 06:00 10–16–2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK FORTLEGATE	TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24 BFPH, 182 N eported By \$0 \$2,249,280 TVD 5,72 HAWK - PBTD	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion 1 Progress 0	Days Perf: 8493 - 16/64" CHOKE. A' EESSURE. RECOV \$4,290 \$842,157 Days	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342 Daily Well 54 MW	0.0 PKR Dep E, FTP 250 P BOL. Total Total 0.0	Visc oth: 0.0 SIG, CP 840 PSI \$4,290 \$3,091,437 Visc	G, 8
Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00 10–16–2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti	TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24 BFPH, 182 N eported By \$0 \$2,249,280 TVD 5,72 HAWK - PBTD	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion 1 Progress 0 : 8682.0	Days Perf: 8493 - 16/64" CHOKE. A' EESSURE. RECOV \$4,290 \$842,157 Days	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342 Daily Well 54 MW	0.0 PKR Dep E, FTP 250 P BOL. Total Total 0.0	Visc oth: 0.0 SIG, CP 840 PSI \$4,290 \$3,091,437 Visc	G, 8
MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00 10–16–2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti	TVD 5,72.1 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24 BFPH, 182.19 eported By \$0 \$2,249,280 TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion 1 Progress 0 : 8682.0	Days Perf: 8493 - 16/64" CHOKE. A' ESSURE. RECOV \$4,290 \$842,157 Days Perf: 8493 -	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342 Daily Well 54 MW 8651 / 8164 – 8257	0.0 PKR Dep E, FTP 250 P BOL. Total 0.0 PKR Dep	Visc oth: 0.0 SIG, CP 840 PSI \$4,290 \$3,091,437 Visc oth: 0.0	O.0
Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00 10–16–2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00	TVD 5,72.1 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24 BFPH, 182.19 eported By \$0 \$2,249,280 TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity Do 24.0 FLOWED 24	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion 1 Progress 0 : 8682.0 escription 4 HRS. 16/64" CHOKE, FT	Days Perf: 8493 - 16/64" CHOKE. A' ESSURE. RECOV \$4,290 \$842,157 Days Perf: 8493 -	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342 Daily Well 54 MW 8651 / 8164 – 8257	0.0 PKR Dep E, FTP 250 P BOL. Total 0.0 PKR Dep	Visc oth: 0.0 SIG, CP 840 PSI \$4,290 \$3,091,437 Visc oth: 0.0	O.0
MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00 10-16-2006 Ro DailyCosts: Drilling MD 5,791 Formation: BLACK FCASTLEGATE Activity at Report Ti Start End 06:00 06:00	TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity Do. 24.0 FLOWED 24 BFPH, 182 M eported By \$0 \$2,249,280 TVD 5,72 HAWK - PBTD me: FLOW TEST Hrs Activity D. 24.0 FLOWED 24 RECOVERE	Progress 0 : 8682.0 escription 4 HRS. 20/64" CHOKE TO MCFD W/150 PSI BACK PR SEARLE Completion Completion 1 Progress 0 : 8682.0 escription 4 HRS. 16/64" CHOKE, FTE ED 232 BLW. 582 BOL.	Days Perf: 8493 - 16/64" CHOKE. A' ESSURE. RECOV \$4,290 \$842,157 Days Perf: 8493 -	53 MW 8651 / 8164 – 8257 F 5 AM, 16/64" CHOK /ERED 270 BLW. 342 Daily Well 54 MW 8651 / 8164 – 8257 0 PSIG, 9 BFPH, 182 1	0.0 PKR Dep E, FTP 250 P BOL. Total 0.0 PKR Dep	Visc oth: 0.0 SIG, CP 840 PSI \$4,290 \$3,091,437 Visc oth: 0.0	O.0

MD	5,791	TVD	5,721	Progress	0	Days	55	MW	0.0	Visc	0.0
ormation CASTLEGA	n : BLACK H ATE	IAWK –	PBTD : 86	582.0		Perf : 8493 –	8651 / 81	64 - 8257	PKR Dep	oth: 0.0	
ctivity a	t Report Ti	me: SI									
start	End	Hrs	Activity Desc	ription							
06:00	10:00	4.0	FLOWED 4 HR RECOVERED			10 PSIG. CP 840	PSIG. 9 I	BFPH. 182 M	ICFD W/150 I	PSI BACK PRES	SURE.
			DROP FROM F	EPORT UNTIL	FURTHE	R ACTIVITY.					
1-09-20	106 Re	eported l	Ву н	OOLEY							
DailyCost	ts: Drilling	\$	0	Con	npletion	\$9,665		Daily	Total	\$9,665	
Cum Cost	ts: Drilling	\$	2,249,280	Con	apletion	\$856,112		Well	Total	\$3,105,392	
MD	5,791	TVD	5,721	Progress	0	Days	56	MW	0.0	Visc	0.0
Formation CASTLEG	n: BLACK I	HAWK –	PBTD : 8	682.0		Perf : 8493 -	- 8651 / 81	64 - 8257	PKR De _l	oth: 0.0	
Activity a	ıt Report Ti	me: BLC	W WELL DOW	N & POH							
Start	End	Hrs	Activity Desc	ription							
06:00	17:00	11.0	SITP 1300 PSIG	G. SICP 1800 PS	SIG. RU BA	ASIC SERVICE	UNIT. SD	FN.			
11-10-20	006 R	eported	Ву Н	OOLEY							
DailyCos	ts: Drilling	•	60	Con	npletion	\$12,332		Daily	y Total	\$12,332	
-	ts: Drilling	\$	52,249,280	Con	npletion	\$868,444		Well	Total	\$3,117,724	
MD	5,791	TVD	5,721	Progress	0	Days	57	MW	0.0	Visc	0.0
	on: BLACK I GATE-DK CY		PBTD : 8	682.0		Perf: 5864-	8257		PKR De	pth: 0.0	
Activity a	at Report Ti	me: FRA	AC DARK CANY	ON. FLOW TE	ST.				-		
Start	End	Hrs	Activity Desc	ription							
06:00	17:00	11.0	DARK CANYO 5877'-79' ANI	UTTERS WL. S ON FROM 6047 O 5864'-65' @ 2	ET 10K CI '-48', 603' 2 SPF @ 18	BP AT 6070'. PR 9'–40', 6022'–2	ESSURE 3', 5991'- RDMOWL	TEST PLUC 92', 5969'–7	TO 4500 PSI '1', 5958'–60'	REE, NU BOPE. G. PERFORATE , 5938'-39', 588 W/ RIG PUMP /	THE 87'–89',
11-11-20	006 R	eported	Ву Н	OOLEY							
DailyCos	ts: Drilling	5	0	Cor	npletion	\$74,978		Dail	y Total	\$74,978	
Cum Cos	sts: Drilling	:	\$2,249,280	Cor	npletion	\$943,422		Well	Total	\$3,192,702	
MD	5,791	TVD	5,721	Progress	0	Days	58	MW	0.0	Visc	0.0
	on: BLACK : GATE-DK CY		PBTD : 8	6682.0		Perf: 5864-	-8257		PKR De	pth: 0.0	
Activity a	at Report Ti	ime: FLC	OW TEST								
Start	End	Hrs	Activity Desc	ription							
06:00	06:00	24.0	SICP 900 PSIC YF125ST+ PA 52.4 BPM. ATI	D, 41435 GAL	YF125ST+	& YF118ST+ W	TTH 1253	68# 20/40 SA	AND @ 1-5 P	N T-106, 4938 G PG. MTP 8559 F RD SCHLUMBE	PSIG. MT

BLW. 489 BLWTR.

FLOWED 19 HRS. 24/64" TO OPEN CHOKE. AT 5 AM, OPEN CHOKE, FCP 0 PSIG, 2 TO 3 BFPH. RECOVERED 632

		-		~	1	¢2 575		T . "	T-4-1	\$3,575	
•	s: Drilling	\$0 \$2.24	10.290		pletion	\$3,575 \$946,997		Danly Well	Total	\$3,373 \$3,196,277	
	s: Drilling		19,280		pletion	•	50				0.0
MD	5,791	TVD	5,721	Progress	0	Days	59	MW	0.0	Visc	0.0
	a: DARK CA		PBTD: 8	682.0		Perf : 5864→	6048		PKR De _l	ptn : 0.0	
Activity at	Report Tir										
Start	End		ctivity Desc	•	NE COD	DOLC (DEDI	DECOM	EDED 146 DI	W 242 BIW	TD CLICUT CA	c
06:00	06:00	-			OKE. FCP (PSIG. 6 BFPH	. RECOV	EKED 146 BL	.w. 343 BLW	TR. SLIGHT GA	13.
11-13-20	06 Re	ported By	Н	OOLEY							
•	s: Drilling	\$0			npletion	\$3,575		•	Total	\$3,575	
Cum Cost	s: Drilling	\$2,24	49,280	Con	pletion	\$950,572		Well	Total	\$3,199,852	
MD	5,791	TVD	5,721	Progress	0	Days	60	MW	0.0	Visc	0.0
Formation	ı: DARK CA	ANYON	PBTD : 8	682.0		Perf: 5864-	6048		PKR De _l	pth: 0.0	
Activity a	t Report Ti	me: FLOW 7	TEST								
Start	End	Hrs A	ctivity Desc	ription							
06:00	06:00	24.0 FL	OWED 24 H	RS. OPEN CHO	OKE. FCP	PSIG. 5 BFPH	. RECOV	ERED 124 BI	.W. 219 BLW	TR. NO BURNA	BLE GA
11-15-20	06 Re	ported By	Н	OOLEY							
DailyCost	s: Drilling	\$0		Con	npletion	\$22,333		Daily	Total	\$22,333	
Cum Cost	s: Drilling	\$2,24	49,280	Con	npletion	\$972,905		Well	Total	\$3,222,185	
MD	5,791	TVD	5,721	Progress	0	Days	62	MW	0.0	Visc	0.0
						•					
Formation	n: DARK C	ANYON	PBTD : 8	682.0		Perf: 5864-	6048		PKR De		
	n: DARK Ca t Report Ti					Perf: 5864-	6048		PKR De		
Activity a		me: SWAB/I				Perf : 5864-	6048		PKR De		
Activity a	t Report Ti	me: SWAB/I Hrs Ac 10.5 SI @	FLOW TEST ctivity Desc TP (VACUU	eription M), SICP 60 PS MADE 35 RUN	IG. RIH TO S. LIGHT :		CLEANE	ED OUT TO 6 RECOVERED	051'. POH TO	pth: 0.0 O 5760'. RU TO	SWAB. I
Activity a Start	End 16:30	me: SWAB/I Hrs Ac 10.5 SI @	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C	eription M), SICP 60 PS MADE 35 RUN	IG. RIH TO S. LIGHT :) TAG @ 5955'.	CLEANE	ED OUT TO 6 RECOVERED	051'. POH TO	pth: 0.0 O 5760'. RU TO	SWAB. I
Activity a Start 06:00	t Report Ti End 16:30	me: SWAB/I Hrs A 10.5 SI @ BU	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C	eription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL	IG. RIH TO S. LIGHT :) TAG @ 5955'.	CLEANE	RECOVERED	051'. POH TO	pth: 0.0 O 5760'. RU TO	SWAB. I
Activity a Start 06:00 11-16-20 Daily Cost	t Report Ti End 16:30 06 Re	Hrs A 10.5 SF @ BU eported By	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C	eription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL Cor	S. LIGHT) TAG @ 5955'. SAND. CP (VAC	CLEANE	RECOVERED Daily	051'. POH T0 125 BLW. 82	pth: 0.0 O 5760'. RU TO 2 BLWTR. NO	SWAB. I
Activity a Start 06:00 11-16-20 Daily Cost	t Report Til End 16:30 06 Re as: Drilling	Hrs Ac 10.5 SI @ BU eported By \$0 \$2,2	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C	eription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL Con	S. LIGHT	5 TAG @ 5955'. SAND. CP (VAC \$6,634 \$979,539	CLEANE	RECOVERED Daily	051'. POH TO 125 BLW. 82	pth: 0.0 0 5760'. RU TO 2 BLWTR. NO \$6,634	0.0
Activity a Start 06:00 11-16-20 Daily Cost Cum Cost	End 16:30 06 Res: Drilling ts: Drilling 5,791	Hrs A 10.5 ST @ BU eported By \$0 \$2,2	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C P0 49,280 5,721	eription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL Cor Cor Progress	S. LIGHT	D TAG @ 5955'. SAND. CP (VAC \$6,634	CLEANE CUUM). F	Daily Well	051'. POH To 125 BLW. 82 7 Total	pth: 0.0 O 5760'. RU TO BLWTR. NO \$6,634 \$3,228,819 Visc	
Activity a Start 06:00 11-16-20 Daily Cost Cum Cost MD Formation	t Report Til End 16:30 06 Re ss: Drilling 5,791 n: DARK C.	Hrs Ac 10.5 SI @ BU eported By \$0 \$2,2 TVD	TP (VACUU SURFACE. URNABLE C P0 49,280 5,721 PBTD : 8	eription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL Cor Cor Progress 3682.0	S. LIGHT	\$6,634 \$979,539	CLEANE CUUM). F	Daily Well	051'. POH To 125 BLW. 82 7 Total Total 0.0	pth: 0.0 O 5760'. RU TO BLWTR. NO \$6,634 \$3,228,819 Visc	
Activity a Start 06:00 11-16-20 Daily Cost Cum Cost MD Formation Activity a	t Report Til End 16:30 06 Re s: Drilling 5,791 n: DARK C. t Report Ti	Hrs A 10.5 SI @ Bu eported By \$0 \$2,2 TVD ANYON me: SWAB,	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C P0 49,280 5,721 PBTD: 8 LAND TBG	cription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL Cor Progress 6882.0 ., RDMO	S. LIGHT	\$6,634 \$979,539	CLEANE CUUM). F	Daily Well	051'. POH To 125 BLW. 82 7 Total Total 0.0	pth: 0.0 O 5760'. RU TO BLWTR. NO \$6,634 \$3,228,819 Visc	
Activity a Start 06:00 11-16-20 Daily Cost Cum Cost MD Formation Activity a	t Report Til End 16:30 06 Re ss: Drilling 5,791 n: DARK C.	Hrs A 10.5 SF @ BU eported By \$0 \$2,2 TVD ANYON me: SWAB, Hrs A 11.0 SI	FLOW TEST ctivity Desc TP (VACUU SURFACE. URNABLE C P 49,280 5,721 PBTD: 8 LAND TBG ctivity Desc TP 0 PSIG. 5	cription M), SICP 60 PS MADE 35 RUN FAS. SDFN. OWELL Cor Progress 3682.0 ., RDMO cription	npletion 0 RU TO SWA	\$6,634 \$979,539 Days Perf : 5864-	CLEANE CUUM). F 63 6048	Daily Well MW	051'. POH To 125 BLW. 82 7 Total Total 0.0 PKR De	pth: 0.0 O 5760'. RU TO BLWTR. NO \$6,634 \$3,228,819 Visc	0.0
Activity a Start 06:00 11-16-20 Daily Cost Cum Cost MD Formation Activity a Start	t Report Tit End 16:30 06 Ro is: Drilling 5,791 in: DARK C. t Report Ti End 17:00	Hrs A 10.5 SF @ BU eported By \$0 \$2,2 TVD ANYON me: SWAB, Hrs A 11.0 SI	TP (VACUU SURFACE. URNABLE C 49,280 5,721 PBTD : 8 LAND TBG ctivity Desc	cription M), SICP 60 PSI MADE 35 RUN FAS. SDFN. OWELL Cor Progress 6682.0 ., RDMO cription SICP. 40 PSIG. F	npletion 0 RU TO SWA	\$6,634 \$979,539 Days Perf : 5864-	CLEANE CUUM). F 63 6048	Daily Well MW	051'. POH To 125 BLW. 82 7 Total Total 0.0 PKR De	pth: 0.0 O 5760'. RU TO 2 BLWTR. NO \$6,634 \$3,228,819 Visc pth: 0.0	0.0
Activity a Start 06:00 11–16–20 Daily Cost Cum Cost MD Formation Activity a Start 06:00 11–17–20	t Report Tit End 16:30 06 Re ss: Drilling 5,791 n: DARK Ca t Report Tit End 17:00	Hrs A 10.5 ST @ BU eported By \$0 \$2,2 TVD ANYON me: SWAB, Hrs A 11.0 SI	TP (VACUU SURFACE. URNABLE C 49,280 5,721 PBTD : 8 LAND TBG ctivity Desc	cription M), SICP 60 PSI MADE 35 RUN FAS. SDFN. OWELL Cor Progress 6682.0 ., RDMO cription SICP. 40 PSIG. F 40 BLW, 58 BO OWELL	npletion 0 RU TO SWA	\$6,634 \$979,539 Days Perf : 5864-	CLEANE CUUM). F 63 6048	Daily Well MW	051'. POH To 125 BLW. 82 7 Total Total 0.0 PKR De	pth: 0.0 O 5760'. RU TO 2 BLWTR. NO \$6,634 \$3,228,819 Visc pth: 0.0	0.0
Activity a Start 06:00 11–16–20 Daily Cost Cum Cost MD Formation Activity a Start 06:00 11–17–20 Daily Cost	t Report Tit End 16:30 06 Ro is: Drilling 5,791 in: DARK C. t Report Ti End 17:00	Hrs A 10.5 ST @ BU eported By \$0 \$2,2 TVD ANYON me: SWAB, Hrs A 11.0 SI RI eported By	TP (VACUU SURFACE. URNABLE C 49,280 5,721 PBTD : 8 LAND TBG ctivity Desc	cription M), SICP 60 PSI MADE 35 RUN FAS. SDFN. OWELL Cor Progress 682.0 ., RDMO cription SICP. 40 PSIG. F 40 BLW, 58 BO OWELL Cor	npletion 0 RU TO SW. L. NO GA.	\$6,634 \$979,539 Days Perf : 5864-	CLEANE CUUM). F 63 6048	Daily Well MW	051'. POH TO 125 BLW. 82 7 Total Total 0.0 PKR De	pth: 0.0 0 5760'. RU TO 2 BLWTR. NO \$6,634 \$3,228,819 Visc pth: 0.0	0.0

Activity at Report Time: SHUT IN

Start	End	Hrs	Activity Description
06:00	10:30	4.5	SITP 0 PSIG. SICP 40 PSIG. LAND TBG AT 5302' KB. ND BOPS. NU TREE. WINTERIZE WELL HEAD. CLOSE WELL IN. RDSU.
			TUBING DETAIL LENGTH
			NOTCHED COLLAR .41'
			1 JT 2-3/8", 4.7#, N-80 TBG 32.70'
			XN NIPPLE 1.10'
			161 JTS 2-3/8", 4.7#, N-80 TBG 5253.86'
			BELOW KB 14.00'
			LANDED @ 5302.07' KB

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE		
SUNDRY	NOTICES AND RE	PORTS ON WE	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NA	AME:
Do not use this form for proposals to drill r	new wells, significantly deepen existing waterals. Use APPLICATION FOR PERM	vells below current bottom-hole d	epth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL		OTHER		8. WELL NAME and NUMBER:	
2. NAME OF OPERATOR:				- ARGYLE 1-26D 9. API NUMBER:	
EOG RESOURCES, INC.				43-013-33007	
3. ADDRESS OF OPERATOR: 1060 East Highway 40	Y Vernal STATE	UT _{ZIP} 84078	PHONE NUMBER: (435) 781-9111	10. FIELD AND POOL, OR WILDCAT: EXPLORATORY	-
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409	FSL 1455 FEL 39.82787	2 LAT 110.429483 I	_ON	COUNTY: Duchesne	
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: NWSE 26	11S 13E S		STATE: UTAH	
11. CHECK APP	ROPRIATE BOXES TO	INDICATE NATURI	OF NOTICE, REP	ORT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR	<u></u>	RE TREAT NSTRUCTION	REPERFORATE CURRENT FO SIDETRACK TO REPAIR WELI TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLAN	NS OPERAT	OR CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AN	D ABANDON	VENT OR FLARE	
SUBSEQUENT RÉPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BA		WATER DISPOSAL	
Date of work completion:	CHANGE WELL STATUS		TION (START/RESUME)	WATER SHUT-OFF	
	COMMINGLE PRODUCING FO		ATION OF WELL SITE PLETE - DIFFERENT FORMATION	✓ other: Operations s	summary
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clear	rly show all pertinent details	including dates, depths, volu	imes, etc.	
EOG Resources, Inc. has referenced well is current	applied for a pipeline rig ly undergoing further tes	ght-of-way through the initial control of the contr	ne Bureau of Land M completion work perfo	Nanagement. In addition, the ormed.	Э
TVD: 9000' MD: 9054'					
Casing: Hole size Casing 12-1/4" 9-5/8" 7-7/8" 4-1/2"	Grade Weight J-55 36.0# P-110 11.6#	Top Bottom 0 1962 0 8734			
				RECEIVED	
				JUN 0 1 2007	
				DIV. OF OIL, GAS & MINING	
NAME (PLEASE PRINT) Kaylene I	R. Gardner		Sr. Regulatory	Assistant	
SIGNATURE TO WAR	Tendu		5/30/2007		
(This space for State use only)					

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS Do not use the form for pregnance is did now wells, agrificantly cooper accepts well before convent brown-hore depth, mentior plugged wells, or to perhation blanch. Use APPLICATION FOR PERMIT TO JUIL, form for work originates. 1. TYPE OF WELL OIL WELL OF ASSWELL OF OTHER ARCY LE 1-26D 2. INME OF OFFERATOR. CORRESSOURCES, INC. 3. ADDRESS OF OFFERATOR. CORRESSOURCES TO PERMIT BOOK OF THE PROPERTY OF THE PERMIT TO JUIL, form for work originates. 4. JOACHON CORRESSOR OF SEATOR. COUNTY. Deriver STATE CO. (20.80202 PROJECT MARKETS) 4. JOACHON OF WELL PROTECTED AND POOL OF WILLCAST PROJECT PRO	DIVISION OF OIL, GAS AND MINING	5	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE		
TYPE OF WELL OIL WELL GAS WELL OTHER FINANCE OF DESCRIPTION EOG RESOURCES, INC. 3. ADDRESS OF OPERATOR. EOG TRISCH, 1940 1950 1950 1950 1950 1950 1950 1950 195	SUNDRY NOTICES AND REPORTS OF	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
TYPE OF WELL OIL WELL GAS WELL OTHER ARGYLE 1-28D 2. NAME OF OPERATOR: EOG RESOURCES, INC. 3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N DV. Deriver STATE CO 25 80202 PHONE NUMBER (303) 824-5526 EXPLORATORY 1.0 READ-AM POOL, GR WILLDOAT: FOOTAGES AT SURFACE 2409 FSL 1455 FEL 39.827872 LAT 110.429483 LON COUNTY. Duchesne OTROIT SECTION TOWNSHIP, RANGE, MERIDAIN NWSE 26 11S 13E S STATE: UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION SOFTMAN ON A LIFE CASING REPAIR Approximate dele work will state CASING REPAIR OF PROVIDUS PLANS OF PREVIOUS PRANSON VATER SUBMON OF WATER SUBPORAL COMMENT FORMATIONS OF WATER SUBMON OF WATER SUBPORAL COMMENT PROTECTIONS OF PREVIOUS PLANS OF PROVIDES PROJECTION SUBMINARY OF PROVIDES PROJECTION OF PROVIDES PLANS OF PR	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current both	om-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:		
2. NAME OF OPERATOR: EOG RESOURCES, INC. 3. ADDRESS OF OPERATOR: 49-013-33007 3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 51ALE CO 20 80202 PHONE NUMBER: 600 17th St., Suite 1000N Dr. Denver 600 17th St., Suite 100N Dr. Denver 600 17th St., Suite 1000N Dr. Denver 600	drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for	such proposals.	8. WELL NAME and NUMBER:		
EOG RESOURCES, INC. 3. ADDRESS OF DEPRIVOR 60 17th St., Suffe 1000N 61 10					
### STATE CO TO SERVICE CONTROL COUNTY COUNT					
POOTAGES AT SURFACE: 2409 FSL 1455 FEL 39.827872 LAT 110.429483 LON OTROTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 19E S STATE: UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT (Swemt in Duplically) Approximate data work will aire: CASING REPARR CHANGE TUBRING CHANGE TUBRING CHANGE TUBRING CHANGE WELL STATUS CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS 12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent delials including dates, depths, volumes, etc. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. MAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant 9/12/2007		i i	· · · · · · · · · · · · · · · · · · ·		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT ACIDIZE DEEPEN REPREFONATE CURRENT FORMATION ACIDIZE APPROPRIATE CURRENT FORMATION REPORT SUbstrack to REPAIR WELL. Approximate date work will start CASING REPAIR NEW CONSTRUCTION TEMPORARIL ARABOON ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL. Approximate date work will start CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VEHT OR FLARE CHANGE WELL HAVE PLUG AND ABANDON VEHT OR FLARE CHANGE WELL HAVE PLUG AND ABANDON WATER DISPOSAL CHANGE WELL STATUS PRODUCTON (STARTRESUME) WATER SHUT-OFF COMMINICAL PRODUCTION FORMATIONS RECLAMATION OF WELL SITE OTHER: Operations summary 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. NAME (PLEASE PRINT) Mary A. Maestas ITILE Regulatory Assistant TITLE Regulatory Assis		9483 LON	COUNTY: Duchesne		
TYPE OF SUBMISSION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION	QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E	S			
NOTICE OF INTENT ALTER CASING REPAIR RECTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON CHANGE TURING PLUG AND ABANDON VENT OR FLARE CHANGE TURING PLUG AND ABANDON VENT OR FLARE CHANGE TURING PLUG AND ABANDON VENT OR FLARE CHANGE WELL STATUS REPOULTION (START/RESUME) WATER SHUT-OFF COMMINISTE PRODUCING FORMATIONS RECAMBLET FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. NAME: (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant Regulatory Assistant Regulatory Assistant Regulatory Assis	11. CHECK APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA		
NOTICE OF INTENT (Submit Duplicate) Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON					
SUBSEQUENT REPORT CHANGE TUBING PLUG AND ABANDON VENT OR FLARE	☐ NOTICE OF INTENT				
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL CHANGE WELL STATUS PRODUCTION (STARTRESUME) OTHER: OPERATIONS SUMMAND OF WELL SITE OTHER: OPERATIONS SUMMAND 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation.	Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON		
SUBSECUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Operations summary OTHER: OPERATIONS OTHER: OTHER: OPERATIONS OTHER: OTHER: OTHER: OPERATIONS OTHER: OTHER: OTHER: OPERATIONS OTHER:	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR		
CHANGE WELL STATUS					
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER OPERATIONS Summary RECOMPLETE - DIFFERENT FORMATION	(Submit Original Form Only)	,	<u> </u>		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant 9/12/2007	Date of work completion:	•			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant 9/12/2007			✓ other: <u>Operations summary</u>		
No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. No further completion work has been performed on the subject well. The well has been shut in pending further evaluation. Title Regulatory Assistant 9/12/2007			s etc		
NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant 9/12/2007					
9/12/2007	No luttilet completion work has been performed on the subject	Well. The Well has been shat	in pending farther evaluation.		
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$\sqrt{\frac{1}{2}}$	NAME (DI FASE PRINT) Mary A. Maestas	TITLE Regulatory Assist	ant		
	$\gamma \wedge \alpha = 0$ $\gamma \wedge \alpha = 0$	9/12/2007			
(Philamana dan Chana ann amha)	(This space for State use only)				

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FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

CONFIDENTIAL

DIVIS	ION OF OIL, GAS AND MIN	IING		FEE
SUNDRY NO	TICES AND REPORTS	ON WELI	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells,	significantly deepen existing wells below curre lse APPLICATION FOR PERMIT TO DRILL for	ent bottom-hole depti	h, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_	III tor such proposal		8. WELL NAME and NUMBER: ARGYLE 1-26D
2. NAME OF OPERATOR: EOG RESOURCES, INC.				9. API NUMBER: 43-013-33007
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
600 17th St., Suite 1000N CITY Denv	ver STATE CO ZIP 8	30202	(303) 824-5526	EXPLORATORY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409 FSL &	1455 FEL 39.827872 LAT 1	10.429483	LON	COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MEF	RIDIAN: NWSE 26 11S 13	BE S		STATE: UTAH
CHECK APPROPE	RIATE BOXES TO INDICAT	F NATURE (OF NOTICE REPO	RT. OR OTHER DATA
	NATE BOXES TO INDIGATE		PE OF ACTION	
TYPE OF SUBMISSION	ACIDIZE	DEEPEN	TI E OF MOTION	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
,	CASING REPAIR	☐ NEW CONS		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR
	CHANGE TUBING	PLUG AND		VENT OR FLARE
[ك		PLUG BACK		WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL NAME		ON (START/RESUME)	WATER SHUT-OFF
Date of work completion:	CHANGE WELL STATUS	=		✓ other: Operations summary
	COMMINGLE PRODUCING FORMATIONS		ION OF WELL SITE	V OTHER: Operations summary
	CONVERT WELL TYPE		TE - DIFFERENT FORMATION	
	TED OPERATIONS. Clearly show all p			
No further completion work has	s been performed on the sub	ject well. Th	ne well has been shu	it in pending further evaluation.
Mary A. Maest	as	TIT	Regulatory Assis	stant
NAME (PLEASE PRINT)	M		<u> </u>	
SIGNATURE WAY U	Marja	DA	те 10/16/2007	

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee			
SUNDRY	NOTICES AND REPOR	TS ON WEL	LS	6. IF INDIAN, ALL	OTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill r	new wells, significantly deepen existing wells below aterals. Use APPLICATION FOR PERMIT TO DR	r current bottom-hole de	pth, reenter plugged wells, or to	7. UNIT or CA AG	REEMENT NAME:	
TYPE OF WELL OIL WELL			<u></u>	8. WELL NAME at Argyle 1-26		
2. NAME OF OPERATOR: EOG Resources, Inc.	\mathcal{N}			9. API NUMBER: 13-33007	43-013-3300	
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000N CIT	y Denver STATE CO	_{ZIP} 80202	PHONE NUMBER: (303) 825-5582	10. FIELD AND P	OOL, OR WILDCAT:	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409'	FSL & 1455' FEL, 39.827872 I	_AT 110.42948	33 LON	соинту: Uin	tah A	
QTR/QTR, SECTION, TOWNSHIP, RAN	ige, meridian: NWSE 26 11S	13E 6		STATE:	UTAH	
11. CHECK APP	ROPRIATE BOXES TO INDIC	ATE NATURE	OF NOTICE, REPO	ORT, OR OTH	IER DATA	
TYPE OF SUBMISSION		-	TYPE OF ACTION			
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERF	ORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTUR	E TREAT	SIDETRA	ACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	☐ NEW CON	ISTRUCTION	TEMPOR	ARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	✓ OPERATO	OR CHANGE	TUBING	REPAIR	
	CHANGE TUBING	PLUG ANI	O ABANDON	VENT OF	RFLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BAG	CK	WATER	DISPOSAL	
Date of work completion:	CHANGE WELL STATUS	PRODUCT	TION (START/RESUME)	WATER :	SHUT-OFF	
Date of work completion.	COMMINGLE PRODUCING FORMATIO	NS RECLAMA	ATION OF WELL SITE	OTHER:	<u></u>	
	CONVERT WELL TYPE	RECOMP	LETE - DIFFERENT FORMATION	·		
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show	all pertinent details i	ncluding dates, depths, volu	mes, etc.		
Please be advised that Varesponsible under the ten	antage Energy Uinta LLC is co ms and conditions of the lease	nsidered to be for the operati	the operator of the a	above referend the leased la	ced well and is nds. The effective	
date of change is Novem			#LPM890			
Vantage Energy Uinta LL 116 Inverness Drive East Englewood, Colorado 80°	, Suite 107			4		
R		D	pate 11/15/64	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Roger Bleman Chief Executive	s Officer					
		·	·			
NAME (PLEASE PRINT) Amber So	chafer	TI	TLE Operations Cle	rk		
SIGNATURE OMbl	schafe	D	ATE 11/19/17			
the state of the s	the second secon					

(This space for State use only)

APPROVED 11 1391 2007

Carlene Russell

Division of Oil, Gas and Mining (See Instructions on Reverse Side)

Earlene Russell, Engineering Technician

NOV 2 1 2007

DIV. OF OIL, GAS & MINING

RECEIVED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

JWL	DE	AITM	
			FORM 9

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such prop	depth, reenler plugged wells, or to
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: ARGYLE 1-26D
2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. API NUMBER: 43-013-33007
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: EXPLORATORY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409 FSL & 1455 FEL 39.827872 LAT 110.42948	33 LON COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATUR	E OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
	JRE TREAT SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CC	ONSTRUCTION TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERAT	FOR CHANGE TUBING REPAIR
CHANGE TUBING PLUG AI	ND ABANDON VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG B/ (Submit Original Form Only)	ACK WATER DISPOSAL
CHANGE WELL STATUS PRODUC	CTION (START/RESUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAM	MATION OF WELL SITE OTHER: Operations summary
CONVERT WELL TYPE RECOM	PLETE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details No further completion work has been performed on the subject well.	
	MINING
NAME (PLEASE PRINT) Mary A. Maestas	Regulatory Assistant
SIGNATURE Mary a. Maerin	DATE

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Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

COMMENTS:

ROUTING
1. DJJ
2. CDW

						2. CDW
X - Change of Operator (Well Sold)		Operato	r Name (Change/Mer	ger	
The operator of the well(s) listed below has chan	ged, effective:			11/1/2007		
FROM: (Old Operator):	<u> </u>	TO: (New Or	erator):			
N9550-EOG Resources Inc		N3295-Vantage	•	inta, LLC		
600 17th St, Suite 1000 N				E, Suite 107		
Denver, CO 80202			ood, CO 8	-		
Phone: 1 (303) 824-5582		Phone: 1 (303)	386-8600			
CA No.	<u>-</u>	Unit:				
WELL NAME	SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
			NO	TYPE	TYPE	STATUS
ASHLEY FED 2	26 060S 050W			Federal	GW	DRL
ARGYLE 1-26D	26 110S 130E	4301333007	15290	Fee	GW	DRL
ODED ATOD CHANCES DOCUMENT	A TELOÑI					
OPERATOR CHANGES DOCUMENT	ATION					
Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was	is received from the	FORMER one	rator on	11/21/2007		
2. (R649-8-10) Sundry or legal documentation was		_		11/21/2007		
 The new company was checked on the Depart. 		-				11/21/2007
		Business Numb		6584978-0161		11/21/2007
•		. Business munic)CI.	0304970-0103	l.	
4b. If NO , the operator was contacted contacted of		. •				
5a. (R649-9-2)Waste Management Plan has been re		requested	•			
5b. Inspections of LA PA state/fee well sites comp		n/a	•			
5c. Reports current for Production/Disposition & S	undries on:	ok				
6. Federal and Indian Lease Wells: The BI	M and or the BIA h	nas approved the	merger, na	me change,		
or operator change for all wells listed on Feder	al or Indian leases o	on:	BLM	not yet	BIA	_
7. Federal and Indian Units:						
The BLM or BIA has approved the successor	of unit operator for	r wells listed on:		n/a		
8. Federal and Indian Communization Ag	reements ("CA") :				
The BLM or BIA has approved the operator	for all wells listed w	ithin a CA on:		n/a		
9. Underground Injection Control ("UIC'	The Di	ivision has appro	oved UIC F	orm 5, Transf	er of Au	thority to
Inject, for the enhanced/secondary recovery ur	it/project for the wa	ater disposal wel	l(s) listed o	n:	n/a	_
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database	on:	11/29/2007				
2. Changes have been entered on the Monthly O _I	oerator Change Sp	read Sheet on:		11/29/2007		
3. Bond information entered in RBDMS on:		11/29/2007				
4. Fee/State wells attached to bond in RBDMS or		11/29/2007	•	•		
5. Injection Projects to new operator in RBDMS		n/a				
6. Receipt of Acceptance of Drilling Procedures f	or APD/New on:		n/a			
BOND VERIFICATION:						
1. Federal well(s) covered by Bond Number:		UTB000288	•			
2. Indian well(s) covered by Bond Number:	1/ \ 11 / 1 / 1 / 11	n/a	•	T DN 48007070		
3a. (R649-3-1) The NEW operator of any fee well	* *	-		LPM8907970	1	
3b. The FORMER operator has requested a releas	e of liability from the		n/a	-		
The Division sent response by letter on:	(A TITON)	n/a	<u>. </u>			<u> </u>
LEASE INTEREST OWNER NOTIFIC				40m Coon- 41 T	i- iai	
4. (R649-2-10) The FORMER operator of the fee of their responsibility to notify all interest owner			ned by a let 12/4/2007	ier from the D	11151011	
or men responsibility to nourly an interest owner	re or mus change on	•	12/7/200/			

STATE OF UTAH

		DEPARTMENT OF NATURAL RESC	URCES	PANTINEN	TIAI	i craw c
		DIVISION OF OIL, GAS AND I		WAT DEN	ES LEA	SE DESIGNATION AND SERIAL NUMBER:
	SUNDRY	Y NOTICES AND REPOR	TS ON	WELLS	6. IF II	NDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to drill r drill horizontal la	new wells, significantly deepen existing wells below aterals. Use APPLICATION FOR PERMIT TO DRI	current botto	om-hole depth, reenter plugged wells, or to uch proposals.	7. UNI	T or CA AGREEMENT NAME:
1. T	OIL WELL	GAS WELL 🗸 OTHER	₹		F -	LL NAME and NUMBER: yle 1-26D
	AME OF OPERATOR:					NUMBER:
	ntage Energy Uinta LLO	С			L	1333007
	DDRESS OF OPERATOR: 5 Inverness Dr East #107 _{CIT}	EnglewoodSTATE CO	_{ZIP} 8011:	2 PHONE NUMBER: (303) 386-8600	4	ELD AND POOL, OR WILDCAT: Dioratory
	OCATION OF WELL DOTAGES AT SURFACE: 2409'	FSL & 1455' FEL, 39.827872 L	AT 110	.429483 LONG	COUN	ry: Duchesne
Q	TR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: NWSE 26 11S	13E	6	STATE	UTAH
11.	CHECK APPI	ROPRIATE BOXES TO INDIC.	ATE NA	TURE OF NOTICE, REP	ORT, O	R OTHER DATA
	TYPE OF SUBMISSION			TYPE OF ACTION		
V	NATIOE OF BUTCHE	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION
i x _i	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING		FRACTURE TREAT		SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	·	NEW CONSTRUCTION		TEMPORARILY ABANDON
	2/11/2008	CHANGE TO PREVIOUS PLANS		OPERATOR CHANGE		TUBING REPAIR
		CHANGE TUBING	·	PLUG AND ABANDON		VENT OR FLARE
Ш	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS		PRODUCTION (START/RESUME)		WATER SHUT-OFF
	bate of work completion.	COMMINGLE PRODUCING FORMATION	us 🔲 i	RECLAMATION OF WELL SITE	\checkmark	отнея: Flowtest
		CONVERT WELL TYPE		RECOMPLETE - DIFFERENT FORMATIO	N	
12.	DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show a	all pertinent	details including dates, depths, volu	ımes, etc.	
	ntage Energy has taker scribed in the attached	n over operations of the above procedure.	well and	d intends to isolate and te	st some	of the existing perfs as

Date: 2-4-2008

Series de la constitución de la	レく
A STATE OF THE PERSON NAMED IN	

SIGNATURE THE

Mark Rothenberg Senior Engineer

DATE //28/08

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NAME (PLEASE PRINT)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

RECEIVED
JAN 3 0 2008

See Jacquetions on Reve

DIV. OF OIL, GAS & MINING

Wellname:

Argyle 1-26

Location:

Sec. 26, T12S, R13E

County:

Duchesne County, Utah

Production Casing: 4 1/2", 11.6#, HCP-110 @ 8,693ft (ID 4.0", Burst 10,690 psi, Capacity 0.01554 bbl/ft)

Tubing: 2 3/8", 4.7#, N-80 landed at 5,302 ft

Existing Perfs: 5,864 - 8,678

Existing Plugs: CBPs @ 6,070 & 7,950, CIBP @ 8,650

Objective: Drill out plug at 6,070 and set new BP at 7,320. Flow test perfs.

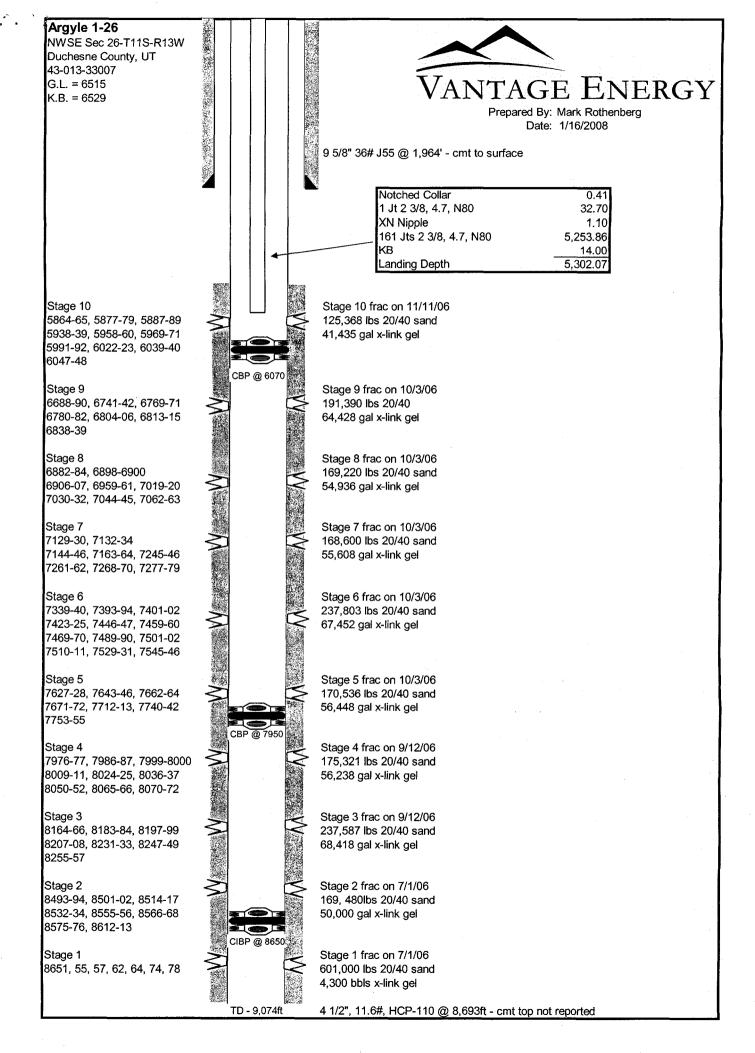
Recommended Procedure:

1. ND WH. NU BOPs.

- 2. TOH with tubing.
- 3. PU Bit and drill out plug at 6,070 ft
- 4. TOH and lay down bit.
- 5. RIH and set Composite BP at +/- 7,320 ft
- 6. Land tubing (with similar BHA of notch collar and SN Nipple) at +/- 6,880 ft.
- 7. ND BOP. NU WH.
- 8. Swab/flowtest well through test separator for up to 2 weeks. Record all gas/water rates and tubing/casing pressures on an hourly basis.

Date: 1/7/2008

9. RDSU. SI Well.



NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the maili	ng of this notice	e, the divisi	on has not	received the required	reports for
Operator: Van	tage Energy Uinta	ı, LLC		Today's Dat	te: 02/14/2008
Well:				API Number:	Drilling Commenced:
Argyle 1-26D Ashley Fed 2	drlg rpts/wcr drlg rpts/wcr			4301333007 4301332595	03/29/2006 08/10/2006
		115	13E	26	

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

CC:

	STATE OF UT DEPARTMENT OF NATURAL	FORM 9			
	DIVISION OF OIL, GAS	5. LEASE DESIGNATION AND SERV	JUMP A		
SU	NDRY NOTICES AND RE	PORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE I	NAME:
Do not use this form for propos	als to drill new wells, significantly deepen existing we norizontal laterals. Use APPLICATION FOR PERMI	ells below current bottom-hole dep T TO DRILL form for such proposa	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:	
TYPE OF WELL OI	. WELL GAS WELL 🗸	OTHER		8. WELL NAME and NUMBER: ARGYLE 1-26D	
2. NAME OF OPERATOR: EOG RESOURCES	S, INC.			9. API NUMBER: 43-013-33007	
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000	N _{CITY} Denver _{STATE}	CO _{ZIP} 80202	PHONE NUMBER: (303) 824-5526	10. FIELD AND POOL, OR WILDCAT EXPLORATORY	
4. LOCATION OF WELL FOOTAGES AT SURFACE:	2409 FSL & 1455 FEL 39.8278	72 LAT 110.429483	LON	COUNTY: Duchesne	
QTR/QTR, SECTION, TOWN	SHIP, RANGE, MERIDIAN: NWSE 26	11S 13E S		STATE: UTAH	
11. CHECK	APPROPRIATE BOXES TO I	NDICATE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISS	ON	Т	YPE OF ACTION		
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTURE	TREAT	REPERFORATE CURRENT I SIDETRACK TO REPAIR WE	
Approximate date work wi	start: CASING REPAIR CHANGE TO PREVIOUS PLAN:	NEW CONS		TEMPORARILY ABANDON TUBING REPAIR	
SUBSEQUENT REPO (Submit Original Form Date of work completion:	CHANGE TUBING RT CHANGE WELL NAME	PLUG AND PLUG BACK PRODUCTION RMATIONS RECLAMAT	ABANDON	 VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF ✓ OTHER: Operations 	summary
	D OR COMPLETED OPERATIONS. Clearly		-		ation.

(This space for State use only)

NAME (PLEASE PRINT) Mary A. Maestas

RECEIVED FEB 1 3 2008

Regulatory Assistant

DATE 2/11/2008

NOTICE OF LATE REPORTING DRILLING & COMPLETION INFORMATION

Utah Oil and Gas Conservation General Rule R649-3-6 states that,

Operators shall submit monthly status reports for each drilling well (including wells where drilling operations have been suspended).

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
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 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice,	the division ha	as not received the requir	ed reports for
Operator: Vantage Energy Uinta, I	LLC	Today's I	Date:04/21/2008
Well: Argyle 1-26D 115 13E Ashley Fed 2	210	API Number: 4301333007 4301332595	Drilling Commenced: 03/29/2006 08/10/2006
List Attached			
To avoid compliance action, red Utah Division of Oil, Gas 1594 West North Temple P.O. Box 145801	and Mining e, Suite 1210	should be mailed within 7	7 business days to:
Salt Lake City, Utah 841	14-5801		
If you have questions or concer at (801) 538-5260	rns regarding t	this matter, please contac	t Rachel Medina

Well File Compliance File

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	DIVISION OF OIL, GAS AND MINING	3	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY	Y NOTICES AND REPORTS O		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal la	new wells, significantly deepen existing wells below current bol aterals. Use APPLICATION FOR PERMIT TO DRILL form for	ttom-hole depth, reenter plugged wells, or to such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER		8. WELL NAME and NUMBER: - Argyle 1-26D
2. NAME OF OPERATOR:	^		9. API NUMBER:
Vantage Energy Uinta LL		PHONE NUMBER:	4301333007 10. FIELD AND POOL, OR WILDCAT:
116 Inverness Dr East #107	Englewood CO 45 801	12 (303) 386-8600	Exploratory
	FSL & 1455' FEL, 39.827872 LAT 110	0.429483 LONG	соимту: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: NWSE 26 11S 13E	6	STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICATE N.	ATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
✓ SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL NAME	PLUG AND ABANDON PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ other: Flowtest
3/26/2008	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATIC	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pertine	nt details including dates, depths, volu	umes, etc.
Vantage Energy performe	ed the following work between 3/6/08 a	and 3/26/08:	
Drilled out CBP at 6070ft. Set CIBP at 7320 ft and P Land tubing at 6881 ft.			
Well was flowtested at va	rious rates and is currently shut in wai	iting on further evaluation a	and pipeline ROW approval.
			•
NAME (PLEASE PRINT) Mark Roll	nenberg /	TITLE Senior Enginee	er
SIGNATURE MARKET	Stfull	DATE 4/28/08	
(This space for State use only)	,		RECEIVED
			MAY 0 1 2008
			MAIO

NOTICE OF LATE REPORTING DRILLING & COMPLETION INFORMATION

Utah Oil and Gas Conservation General Rule R649-3-6 states that.

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 - Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has	not received the required re	ports for
Operator: VANTAGE ENGERY UNITAH, LLC	Today's Date:	06/27/2008
Well: ARGYLE 1-26D ASHLEY FED 2 115 13E 26	API Number: D 4301333007 4301332595	orilling Commenced: 03/29/2006 08/10/2006
List Attached		
To avoid compliance action, required reports sh Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801	ould be mailed within 7 bus	iness days to:
Salt Lake City, Utah 84114-5801		
If you have questions or concerns regarding this at _(801) 538-5260	s matter, please contact Rac	chel Medina

cc: Well File

CONFIDENTIAL

STATE OF UTAH

FORM 9

ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS AND MININ		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY	NOTICES AND REPORTS C	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill no	ew wells, significantly deepen existing wells below current b terals. Use APPLICATION FOR PERMIT TO DRILL form fo	nottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL		or such proposals.	8. WELL NAME and NUMBER: Argyle 1-26D
2. NAME OF OPERATOR:			9. API NUMBER:
Vantage Energy Unita LLC 3. ADDRESS OF OPERATOR:		PHONE NUMBER:	4301333007 10. FIELD AND POOL, OR WILDCAT:
116 Inverness Dr East #107	Englewood STATE CO ZID 801	112 (303) 386-8600	Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409' I	FSL & 1455' FEL, 39.827872 LAT 1	10.429483 LONG	соинту: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE	GE, MERIDIAN: NWSE 26 11S 13E	6	STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
7/15/2008	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
·	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
			COPY SENT TO OPERATOR
			Date: 7.16.2008
			Initials: KS
NAME (PLEASE PRINT) Mark Roth	enbelg 1	TITLE Senior Engineer	
SIGNATURE ALLA	schill	DATE June 26,	2008
U .	RÉQUEST DENIED		
(This space for State use only)	Utah Division of Oil, Gas and Mining Date: 7/15/08	ns on Reverse Side)	RECEIVED JUN 3 0 2008
(3.200)	of deeper formations, res	n an proposed plan (wased soits of previous work]	JUN 3 0 2008 Shopp 1827 - 220 posed plug beck WAF OIL CAS & MINING of well bore

STATE OF UTAH

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W.	JAM.
111	Artolina.

	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: FEE							
	SUNDRY NOTICES AND REPORTS ON WELLS					NDIAN, ALLOTTEE OR TRIBE NAME:		
Do		ew wells, significantly deepen existing wells below cur sterals. Use APPLICATION FOR PERMIT TO DRILL f			7. UNI	T or CA AGREEMENT NAME:		
1. T	YPE OF WELL OIL WELL	GAS WELL 🗹 OTHER_				L NAME and NUMBER: yle 1-26D		
Va	ame of operator: Intage Energy Unita LLC	2			430	NUMBER: 1333007		
116	DDRESS OF OPERATOR: 6 Inverness Dr East #107	Finglewood STATE CO ZIP	,80112	PHONE NUMBER: (303) 386-8600		eld and pool, or wildcat: dcat		
F	Marithus of also a	FSL & 1455' FEL, 39.827872 LA	ne e stat oppernamente. Nigeriaan en speny	3 LONG	COUNT	ry: Duchësnë		
Q	TR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NWSE 26 11S 1	3E 6	· · · · · · · · · · · · · · · · · · ·	STATE	UTAH		
11.	CHECK APPF	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, O	R OTHER DATA		
	TYPE OF SUBMISSION		Ţ	YPE OF ACTION				
	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTURE	TREAT		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL		
	Approximate date work will start:	CASING REPAIR CHANGE TO PREVIOUS PLANS	NEW CONS	STRUCTION		TEMPORARILY ABANDON TUBING REPAIR		
		CHANGE TUBING	PLUG AND			VENT OR FLARE		
✓	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME CHANGE WELL STATUS	PLUG BAC	(ON (START/RESUME)		WATER DISPOSAL WATER SHUT-OFF		
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE					Z	отнек: SI. Wait on pipeline/further tests		
	DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well has been SI since performing a workover in March, 2008 since there is no pipeline to location.							

NAME (PLEASE PRINT) Mark Rothenberg	TITLE Senior Engineer
SIGNATURE Multiportury	DATE 7/9/08
/ //	

(This space for State use only)

RECEIVED JUL 1 4 2008

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOURCES		
	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER; FEE
SUNDRY	NOTICES AND REPORTS ON W	ELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill ne	ew wells, significantly deepen existing wells below current bottom-hole terals. Use APPLICATION FOR PERMIT TO DRILL form for such pro	e depth, reenter plugged wells, or to oposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	· · · · · · · · · · · · · · · · · · ·		8. WELL NAME and NUMBER: Argyle 1-26D
2. NAME OF OPERATOR: Vantage Energy Unita LLC			9. API NUMBER: 4301333007
3. ADDRESS OF OPERATOR: 116 Inverness Dr East #107 CITY		PHONE NUMBER: (303) 386-8600	10. FIELD AND POOL, OR WILDCAT: Wildcat
4. LOCATION OF WELL	STATE OF ZIP OF 12	[(000) 000-0000	Ananing samula makamanan samula s
FOOTAGES AT SURFACE: 2409' F	FSL & 1455' FEL, 39.827872 LAT 110.429	9483 LONG	COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: NWSE 26 11S 13E 6		STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICATE NATUR	RE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE DEEPE	EN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACT	TURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW C	CONSTRUCTION	TEMPORARILY ABANDON
7/21/2008	CHANGE TO PREVIOUS PLANS OPER	ATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG	AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME PLUG	BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS PROD	UCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLA	AMATION OF WELL SITE	OTHER:
***************************************	CONVERT WELL TYPE	MPLETE - DIFFERENT FORMATION	
			COPY SENT TO OPERATOR
			Date: 7 · 23 · 2008
			1.0
			Initials: <u>45</u>
NAME (PLEASE PRINT) Mark Roth	nenberg 2	_{тітье} Senior Engineer	
STATE (FEEDOE PRINT)		****	
SIGNATURE J MANUEL	offrest /	DATE 7/17/08	
(This space for State use op PPR)	ITAH DIVISION OF		RECEIVED
OIL,	GAS, AND MINING		JUL 1 8 2008
(5/2000) DATE	(See Instructions on Rev	verse Side)	
BY: 7	ASTALL COMMENT	+85x) Jun The	CIBP DIV. OF OIL, GAS & MINING
* Operato als one	shall place loo' of cement (I solate Pach & Lute Cement 150	
Ø P	erator shall insolve aced	Prior	to perforation (Est Tole & Storoclas



Argyle 1-26D Recompletion Procedure

Duchesne County, UT NWSE, Sec 26-12S-13E API #43-013-33007

Well Data

Spud:	4/25/2006	Casing			
TD:	9074	Size 9 5/8" 4 1/2			
PBTD:	7320 (CIBP)	WT	36	11.6	
TOC:		Grade	J-55	HCP-110	
G.L.	6515	Depth	1962	8693	
K.B.	6529	Hole	12 1/4"	7 7/8"	

^{**}Current well bore diagram attached.

Contact List

Vantage

Ed Long (Engineer), 720-635-2125 Vern Griffin (well site supervisor), 307-389-1848

<u>Objective:</u> The intent of this procedure is to isolate and test an existing Price River interval and evaluate additional sands in the North Horn, Wasatch, and Uteland Butte formations.

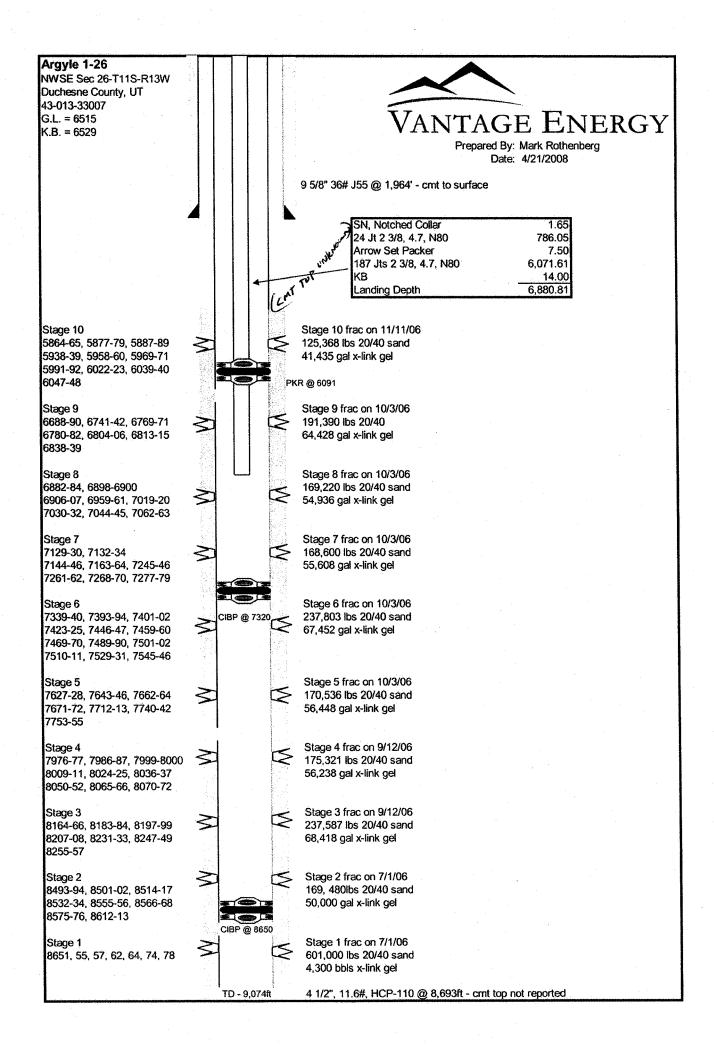
Procedure

- 1. Dress location, set flow back tanks and rig equipment, install/test rig anchors.
- 2. Note shut in wellhead pressure. Prior to blowdown, RU wireline with lubricator and run dip in with pressure x temperature probe.
- 3. RU service unit, ND wellhead x NU BOP's.
- 4. TOH with TBG. TBG detail:

SN, notched collar 24 jts 2 3/8" EUE N-80 TBG AS1 PKR 187 jts 2 3/8" EUE N-80 TBG

- 5. TIH with PKR x RBP and isolate perfs 6769-6815. Swab/flow test interval.
- 6. TOH with tools and set CBP or CIBP w/ cement (pending flow test results).
- 7. Discuss need for CBL. If necessary run CBL with pressure as needed.
- 8. Perforate North Horn interval 4607-4615 using Owen 311T charges (.35" hole, 21 gram, 3 1/8" gun) at 3 SPF and 120 degree phasing.
- 9. TIH with TBG x PKR and breakdown with 500 gals 15% acid using acid pumper at maximum rates. Over flush acid and perform DFIT analysis.

- 10. Swab/flow test interval and evaluate for fracture stimulation.
- 11. Set CBP or CIBP w/ cement (pending flow test results).
- 12. Perforate Wasatch intervals 3153-65 and 3160-66 using Owen 311T charges (.35" hole, 21 gram, 3 1/8" gun) at 3 SPF and 120 degree phasing.
- 13. TIH with TBG x PKR and breakdown with 1000 gals 15% acid using acid pumper at maximum rates. Over flush acid and perform DFIT analysis.
- 14. Swab/flow test interval and evaluate for fracture stimulation.
- 15. Set CBP or CIBP w/ cement (pending flow test results).
- 16. Perforate Uteland Butte interval 1698 1734 using Owen 311T charges (.35" hole, 21 gram, 3 1/8" gun) at 3 SPF and 120 degree phasing.
- 17. TIH with TBG x PKR and breakdown with 2000 gals hot treated water using acid pumper at maximum rates. Perform DFIT analysis.
- 18. Swab/flow test interval and evaluate for fracture stimulation.
- 19. Additional procedure will be forthcoming pending results to date.



STATE OF UTAH

CONFIDENTIAL

FORM 9

DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER Argyle 1-26D 9. API NUMBER: 2. NAME OF OPERATOR: 4301333007 Vantage Energy Unita LLC PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: STATE CO ZIP 80112 (303) 386-8600 Wildcat 116 Inverness Dr East #107 CITY Englewood 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409' FSL & 1455' FEL, 39.827872 LAT 110.429483 LONG COUNTY: Duchesne

Q	TR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: NVVSE 26 11S 1	3E	0	SIAIE	UTAH	
11.	CHECK APPR	ROPRIATE BOXES TO INDICAT	ΓE Ν	ATURE OF NOTICE, REPOR	Т, О	R OTHER DATA	
	TYPE OF SUBMISSION			TYPE OF ACTION			
	NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION	
Ш	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING		FRACTURE TREAT		SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR		NEW CONSTRUCTION		TEMPORARILY ABANDON	
	*	CHANGE TO PREVIOUS PLANS		OPERATOR CHANGE		TUBING REPAIR	
		CHANGE TUBING		PLUG AND ABANDON		VENT OR FLARE	
V	SUBSEQUENT REPORT	CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL	
	(Submit Original Form Only)	CHANGE WELL STATUS	. 🔲	PRODUCTION (START/RESUME)		WATER SHUT-OFF	
	Date of work completion:	COMMINGLE PRODUCING FORMATIONS		RECLAMATION OF WELL SITE	\checkmark	OTHER: Flow Test	
	7/27/2008	CONVERT WELL TYPE		RECOMPLETE - DIFFERENT FORMATION			
12.							
Εı	Enclosed are the daily workover reports for activity performed 7/16/2008 to 7/27/2008.						

NAME (PLEASE PRINT) Mark Rothenberg	TITLE Senior Engineer	
SIGNATURE MUCH COMMENT	DATE 7/28/08	

(This space for State use only)

RECEIVED
JUL 3 0 2008

API: 43-013-33007

Date

Activity

7/16/2008

Slickline arrive location and rig up unit

Hold safety meeting and review JSA - SITP = 2000 psi and SICP = 400 psi RIH w/1.75" gauge ring and tag btm at 7302' slm (7316' kb slm). ROH w/tools

RIH w/tandem EMR's - Make 3 minutes stops every 1000' to 5000', make 3 minute stops every

500' to 7300'. Stop at 7300' and make station stop for 10 minutes. ROH with tools. Down load data off EMR's - Data good. - BHP = 2689 psi and BHT = 163 dge F

Rig dwn and leave location

7/21/2008

Travel to location - SICP at 400 psi and SITP at 2000 psi

Prep to blow well dwn - Spot flowback tanks - Wait on service rig and support equipment. Blow tbg dwn from 2000 psi to 1500 psi while waiting on equipment to arrive location. Fluid to surface and kicked flare out - Shut in.

Rig and rig crew arrive location. Spot in rig and rig up service unit. Begin blowing well dwn again stating at 1600 psi.

Water truck and haul trucks for rig unable to arrive until in a.m. Shut dwn operations for day.

7/22/2008

Crew travel to location.

Hold safety meeting and review JSA - SICP: 1850 psi - SITP: 400 psi

Begin blowing dwn tbg pressure and prep BOPE nippling together components. Wait on water and rig pump to arrive location.

Water and rig pump arrive location - Casing pressure dwn to 1400 psi blowing to flare pit make heavy gas cut fluid. Kill tbg w/40 bbls of 2% kcl water. Begin blowing casing dwn from 400 psi.

N/D production tree and nipple BOPE - Rig up working floor and tbg handling equipment. P/U on tbg stripping thru bag and release packer w/packer dragging and hanging up. Set weight in slips and re-tighten BOPE. Remove Tbg hanger and install tbg collar.

R/U flowline to FBT to take returns up casing to FBT while tripping. Work packer until pulling free.

TOOH w/tbg using an additional 15 bbls to keep tbg pulling dry. TOOH w/187 jts, Arrow Set 1 pkr, 24 jts and S/N w/notched collar. Shut in and secure well for night.

Total of 55 bbls of 2% kcl water pumped dwn hole today.

7/23/2008

Crew travel to location.

Hold safety meeting and review JSA. SICP: 200 psi. Blow dwn to FBT

P/U and M/U Arrow Set TS RBP and HD test packer.

TIH w/TS RBP, retreaving head, 6' 2.375" tbg pup, HD test packer, 1 jt of 2.375" 4.7# N-80 tbg, 1.875 profile XN nipple w/1.791" no-go and 191 jts of 2.375" 4.7# N-80 eue tubing. Set RBP at 6222' and packer at 6158' and pressure test plug to ensure of plug integrity. Continue in hole and set plug at 6826' kb w/15' in on jt number 210. Pull up and set packer at 6762' kb w/jt #208 at slip height putting 20k compression on packer.

Break for lunch

R/U swab equipment. Swab well 15 runs recovering 108 bbls of fluid - IFL at 400' and FFL at 1300' w/final pull depth from 2800'. Gas fluid returns during swab after pulling 41 bbls and pulling from 2700' w/a fluid tag at 1100' - Shut in and secure well for night and let pressure build.

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7/24/2008 Crew travel to location

SICP: 100 psi - SITP: 450 psi - Hold safety meeting and blow tbg dwn. Tbg died. R/U and swab well 3 runs and kick well off.

Flow well to FBT on 24/64 ck - Recovering 214 bbls of fluid - Slugging from 47 bph max to a 12 bph min. Pressure fluctuating from 600 psi to 450 psi. Continue to flow well to flowback tank changing ck to 32/64 ck. 19:30 tank gauge indicating 77" of free space in 500 bbl FBT. Continue to flow on cleanup and test thru night. Gas rates at 47 BPH at 450 psi is on 24/64 is 53% fluid and 47% gas = 729 mcf/d gas rate , Gas rates at 12 bph at 450 psi on 24/64 ck is 16% fluid and 84% gas = 1303 mcf/d gas rate.

Flow to FBT on test

7/25/2008

Flow to FBT on cleanup and test - Reovered a total of 185 bbls of water in 11 hrs starting at 19:30 pm yesterday to 06:30 am today - 16.8 bph calculated water rate in 11 hrs - 7am flow data = 250 psi on 32/64 ck flowing to FBT at 1320 mcf/d gas rate and recovering 16.8 bph water - (82% gas and 18% water). Continue to flow on cleanup and test.

Flowing well on test and cleanup -

FLOW DATA TOTALS AT 6PM Daily water recovered: 101.5 Daily Gas Produced: .0287 mmcf

7/26/2008 Flowing well on test via FBT and positive cks.

TIME:	FTP:	SICP:	CK size:	Fluid Rate:	Gas Rate:
1:00	150	50	32	. 4	.991 mmcf/d
3:00	150	50	32	8	.963 mmcf/d
5:00	145	50	32	7	.941 mmcf/d
7:00	140	50	32	6	.866 mmcf/d
9:00	155	70	28	8	.685 mmcf/d
13:00	150	90	28	7	.706 mmcf/d
17:00	130	95	28	6	.637 mmcf/d
19:00	75	100	32	4	.521 mmcf/d
21:00	65	100	34	8	.516 mmcf/d
23:00	60	100	34	8	.500 mmcf/d
0:00	60	100	36	8	.546 mmcf/d

Continue to flow to FBT



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API: 43-013-33007

7/27/2008 Flowing well on test via FBT and positive cks.

TIME:	FTP:	SICP:	CK size:	Fluid Rate:	Gas Rate:
1:00	60	100	32	10	.387 mmcf/d
3:00	60	100	32	7	.536 mmcf/d
5:00	60	100	34	4	.485 mmcf/d
7:00	55	100	34	8	.424 mmcf/d
9:00	50	95	34	7	.397 mmcf/d
13:00	45	100	34	3	.399 mmcf/c
17:00	45	100	36	6	.436 mmcf/c
19:00	45	100	38	5	.483 mmcf/c
21:00	45	100	38	7	.473 mmcf/c
23:00	40	100	48	5	.752 mmcf/c
0:00	45	100	48	10	.753 mmcf/c

Continue to flow to FBT

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FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS	AND MINING DIV. OF OIL, GAS &	M NEESE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND RE	PORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing w drill horizontal taterals. Use APPLICATION FOR PERM	vells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL 2. NAME OF OPERATOR: Vantage Energy Unita LLC 3. ADDRESS OF OPERATOR: 116 Inverness Dr East #107 Englewood 4. LOCATION OF WELL	OTHER	8. WELL NAME and NUMBER: Argyle 1-26D 9. API NUMBER: 4301333007 10. FIELD AND POOL, OR WILDCAT: Wildcat
FOOTAGES AT SURFACE: 2409' FSL & 1455' FEL, 39.82' QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26	11S 13E 6	COUNTY: Duchesne STATE: UTAH
11. CHECK APPROPRIATE BOXES TO TYPE OF SUBMISSION	INDICATE NATURE OF NOTICE, REPO	DRT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLAY CHANGE TUBING SUBSEQUENT REPORT (Submit Original Form Only)	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS COMMINGLE PRODUCING FO	PRODUCTION (START/RESUME) ORMATIONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	WATER SHUT-OFF ✓ OTHER: Flow Test
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clear Enclosed are the daily workover reports for activity		nes, etc.
NAME (PLEASE PRINT) Wark Rothenburg SIGNATURE (This space for State use only)	TITLE Senior Engineer	Г

7/28/2008

Flowing well on test thru night - 6am flow data: 45 psi FTP on 48/64 ck flowing .771 mmcf/d gas rate and recovering 8 BPH water. Total BWR = 484.5 and Total gas produced = 1.971 mmcf. - Turn well over from flowtesters to rig crew. Rig up swab.

Swab tbg 6 runs recovering 15 bbls during swab operations. IFL at 800', FFL at 3200' w/max depth pulled from at 5200' - Flow well on test to flare pit averaging fluid rates. Flow until gas sample can be taken in a m

Flow well to flare pit on 48/64 ck venting. Tubing pressure decreased from 30 psi after swabbing to 15 psi with well continuing to to slug water. Estimated water gain per hour at 5 to 3 bph and gas rate estimated at 300 mcf/d. Flare tbg through night and obtain gas sample in a.m.

7/29/2008

Flow well to pit through night and flare - Flow well to flare pit on 48/64 ck venting. Tubing pressure decreased from 30 psi after swabbing to 15 psi with well continuing to to slug water. Estimated water gain per hour at 5 to 3 bph and gas rate estimated at 300 mcf/d. Flare tbg through night and obtain gas sample this a.m. Crew travel to location.

Hold safety meeting and review JSA - Continue to flow tbg to pit until gas tester arrives location

Wait on Tester to arrive - Arrive location with gas tester and obtain gas sample - Run analysis w/gas sample indicating 99.61 % N2, .1533 Ethane, .2153 propanes.

Release packer set at 6782' TIH w/tbg tagging fill 5' above RBP at 6821' kb - R/U pump and pumpline and wash dwn to RBP at 6826' kb. Release RBP and prep to POOH laying tbg dwn. Lay dwn 71 its of tbg and finish POOH standing back remaining its.

Lay dwn packer and RBP - R/U perfolog wireline unit.

RIH w/10k CIBP and 3 1/8" perf gun - No fluid level observed going in hole - Set 10K CIBP at 5713' . Fill hole w/30 bbls of 2% kcl water. Perforate North Horn at 4607'-15' 3 spf 120 dge phase, .35" EHD, 21 gram shot. R/D wireline unit. 45 psi on casing after shooting.

P/U and make up weatherford packer - TIH w/packer, 1 jt 2.375" tbg, XN nipple (1.875 profile 1.791 no-go), 1 jt of tbg, X nipple (1.875 profile) and 138 jts of tbg. Land packer at 4576.29' kb w/15k compression on packer.

R/U swab equipment. Make 2 swab runs and swab from 4300' on last run - recovering gas cut fluid. SWIFN

7/30/2008

Crew travel to location - Halliburton arrive location at 6am and begin rig up.

Rig crew hold safety meeting and review JSA - SITP: slight blow of gas - SICP 0 psi

Rig up swab and RIH w/swab tagging fluid at 4300' - ROH w/swab.

R/D swab and finish rigging up Halliburton to top of tbg. Pressure casing up to 500 psi w/rig pump.

Perform acid DFIT job - Begin job pumping 14.8 bbls of 15% hcl dwn tbg, switch to 2% kcl water and continue pumping filling tbg with 16.55 bbls and obtaining break at 4659 psi at 4.3 bpm 19 bbls total fluid into job. Pump 29.85 bbls of 2% kcl water and shut dwn at 08:54am. ISIP at 2498 psi (.98 psi/ft frac gradient), 5 min: 2415, 10min: 2400, 15min: 2387, 20min: 2374, 25min: 2361, 30min: 2348, 35min: 2336, 40min: 2322, 45min: 2309, 50min: 2297, 55min: 2284, 60min: 2273. Shut in to pumplines and continue to record pressures on EMRs. RDMO pump equipment.

Record pressures on EMR spider gauges.

Remove gauges from carrier and R/D halliburton iron remaining on tbg - Ending pressure at 1946 psi - R/U swab equip.

Swab well 5 runs recovering 20.75 bbls. IFL at surface - Run 5 fuid level at 4300' and pulled from 4300' recovering .25 bbls - Well swab dwn to 4300' in 5 runs - Go to hourly runs. Make hourly runs with last run at 6pm. Minimal amounts of fluid on last 2 runs. Enough fluid to fill lubricator only. Secure well for night w/tbg open to flowback tank. Total fluid recover = 21 bbls - BWLTR: 27 bbls

7/31/2008

Crew tarvel to location - Well open to FBT through night w/no flow observed.

R/U swab to tbg - Swab well 4 runs recovering 8 bbls of fluid and swabbing dwn to 4400'. IFL at 2000'. Make 7 hourly runs pulling a minimal amount of fluid. Pulled an additional 1.5 bbls in 7 runs. Returns are gas cut fluid. Small vent of gas between runs unable to feel just able to observe vapor

out end of line. Dig out cellar between runs and check surface casing - 0 psi on surf casing.

Secure well for night w/tbg venting to FBT. Prep to pull tbg in a.m.

8/1/2008

Crew travel to location

Hold safety meeting and review JSA - Hookup pumpline to tbg and pump 2 tbg volumes. Catch pressure w/15 bbls pumped. Pumped a total of 40 bbls of 2% kcl water w/final rate at 2 bpm at 2600 psi - Bleed pressure back off recovering 5 bbls back - Bleed 500 psi off casing.

P/U on tbg and release packer. POOH w/ 140 jts 2.375" tbg and packer.

TIH w/141 jts of tbg putting EOT at 4602' - Wait on cementers.

Wait on cementers to arrive location - Cementers called and postoned until the a.m. - Shut in and secure well for night.

8/2/2008

Crew arrrive location - Water Haulers arrive location - Obtain phone message that Halliburton cementers were unable to make it today due to being stuck on drilling rigs.

Run tbg pups in hole to put EOT at base of perfs - Secure well and shut down until Monday

	FORM S 5. LEASE DESIGNATION AND SERAL NUMBER: FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
SUNDRY	NOTICES AND REPORTS ON WELL	S	6. IF IN	DIAN, ALLOTTEE OR TRIBE N	AME:
Do not use this form for proposals to drill ne drill horizontal lat	w wells, significantly deepen existing wells below current bottom-hole depth, srals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	reenter plugged wells, or to		or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL	GAS WELL OTHER			L NAME and NUMBER: (le 1-26D)	
2. NAME OF OPERATOR: Vantage Energy Unita LLC				NUMBER: 1333007	
ADDRESS OF OPERATOR: 116 Inverness Dr East #107 CITY	1	HONE NUMBER: (303) 386-8600	10. FIEL	LD AND POOL, OR WLDCAT: Icat	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409' F	SL & 1455' FEL, 39.827872 LAT 110.429483 I	LONG	COUNT	y: Duchesne	
QTR/QTR, SECTION, TOWNSHIP, RANG	SE, MERIDIAN: NWSE 26 11S 13E 6		STATE:	UTAH	
11. CHECK APPR	OPRIATE BOXES TO INDICATE NATURE O	F NOTICE, REPOR	RT, OF	R OTHER DATA	
TYPE OF SUBMISSION	TYF	PE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE DEEPEN ALTER CASING FRACTURE TF	REAT		REPERFORATE CURRENT F SIDETRACK TO REPAIR WEI	
Approximate date work will start:	CASING REPAIR NEWCONSTR			TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS OPERATOR C	HANGE		TUBING REPAIR	
	CHANGE TUBING PLUG AND AB	BANDON		VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BACK			WATER DISPOSAL	
	CHANGE WELL STATUS PRODUCTION	I (START/RESUME)		WATER SHUT-OFF	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLAMATION	N OF WELL SITE	\checkmark	OTHER: Flow Test	
8/8/2008	CONVERT WELL TYPE RECOMPLETE	- DIFFERENT FORMATION			
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertinent details inclu	iding dates, depths, volumes	s, etc.		
Enclosed are the daily wor	kover reports for activity performed 8/04/2008	to 8/08/2008.			

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Senior Engineer

DATE 8/11/08

8/4/2008 Crew travel to location - Halliburton cmtrs arrive location 05:00

Rig crew hold safety meeting and review JSA

0 psi on casing w/slight puff on tbg - R/U pumplines and roll hole w/rig pump while rigging up Halliburton iron.

Pressure test halliburton pumplines to 4000 psi "good" - Open tbg and spot cement to balance from 4616' up to @4496' pumping 5 bbl fresh water spacer, 2 bbls+ of 15.8# class "G" w/2% Cal, 1 bbl of fresh water spacer, and 15 bbls of 2% kcl water.

POOH laying dwn 12 jts of tbg putting EOT at 4210'.

Reverse out recovering @ 4 gallons of cmt - Shut in casing and pressure up tbg to 1000 psi using 1 bbl of fluid. Shut in tbg trapping 1000 psi .

Wash up and cleanup cementing equipment. Secure well for night waiting on cement to cure.

8/5/2008 Crew Travel to location

Hold safety meeting and review JSA - SITP and SICP at 0 psi - Pressure up on cmt via casing to 1800 psi. "good"

Bleed pressure off and TIH w/tbg w/ jt #141 with 20' out - Tagging cmt top at 4596'kb.

POOH w/141 jts of tbg.

MIRU Perolog wireline - RIH w/ perf gun shoot circulation holes at 3250-52' 8holes 120dge phase w/1500 psi on 4.5" production casing - Pressure dropped upon shooting and began to ciculate up 9-5/8" suface casing. Pump 60 bbls of 2% kcl water dwn 4.5" casing w/good returns up 9-5/8" casing recovering drilling mud. Shut dwn pump and monitor casing pressures - 180 psi shut in 4.5" casing pressure and 0 psi on 9-5/8" casing - Monitor for change - No change in 15 minutes.

P/U and M/U packer - Prep TIH w/4.5" casing flow trickle of clean 2% kcl water to pit.

TIH w/Weatherford Arrow set packer and 92 jts of tbg - Set packer at 3009' EOT and pressure test via 4.5 casing to 1500 psi "good" - Hook up on tbg and get circulation rate dwn tbg, thru perf holes at 3250-52' and up 9-5/8" casing at 4 bpm 1500 psi and 2 bpm at 500 psi - Secure well for night. Pump cmt in a.m.

8/6/2008 Crew travel to lacation

Hold safety meeting and review JSA - SITP: 60 psi

MIRU Halliburton cement equipment - Pressure test lines "good" to 4000 psi -

Pump dwn tbg through perfs at 3250'-52' and take returns up 9-5/8" casing to pit. Pump 10 bbls of red dyed fresh water, Pump 244 bbls of 14.3# 50/50 POZ cmt and displace cmt out btm of tbg past packer 200' w/15.5 bbls of water. Dye at surface up 9-5/8" casing with 210 bbls pumped. Shutdwn with tbg maintaining 900 psi - Shut in and prep to wash up. CMT recipe: 14.3# 50/50 POZ Premium, 0.5% HALAD(R)-344, 50lb

Wash up cmt equipment - R/D cmt equipment and move off location. Shut in and secure well for night wait on cement to cure.

8/7/2008 Crew travel to location

Hold safety meeting and review JSA

0 psi on tbg and 1200 psi on 4.5" casing with 9-5/8" casing on slight vaccum. Bleed off 4.5" casing and release packer. POOH w/tbg and packer. Lay dwn packer and P/U bit and scraper.

TIH w/3-7/8" smith rock bit, Scraper and 98 jts of tbg tagging cement at 3230' kb solid. '

Wait on power swivel to arrive location. Rig up lines and equipment to drill out cement.

R/U power swivel and drill out cement from 3230' to 3260' - Fall free - Lay dwn power swivel and

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TIH w/tbg and tag lower cmt plug at 4596'

TOOH w/tbg and bit - Shut in and secure well for night

8/8/2008 Crew travel to location

Hold safety meeting and review JSA - 0 psi on well

MIRU Perfolog wireline

Rih w/CBL w/0 psi on casing - 1st run log cmt bond log from 4350' up 1600' w/top of cement observed at 1886' - 2nd run RIH w/CIBP and set at 3237' - 3rd run RIH w/3-1/8" perf gun and shoot perfs at 3170'-76' and 3153'-65' correlated to open hole log dated May 26, 2006. No immeadiate blow or vaccum after shooting - ROH w/guns. All shots fired - Owen 311T charges, 3spf, 120 dge, 21 gram charges, .35" EHD

RDMO Perolog wireline. Wait on packer hand.

Make up Weatherford arrowset packer and TIH w/94 jts of 2.375" tbg w/XN directly above packer and X nipple 1 jt above packer. Set packer at 3076' with 20K tension in packer - Shut in and secure well for weekend. Pressure tested packer via casing to 2000 psi "good"

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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DIVISION OF OIL, GAS AND WINNING						FEE	=		
SUNDRY NOTICES AND REPORTS ON WELLS							6. IF IN	NDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this	form for proposals to drill no	ew wel	lls, significantly deepen existing	wells below o	current bottom-h	ole dept	th, reenter plugged wells, or to	7. UNI	T or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL OSS WELL OTHER								LL NAME and NUMBER: yle 1-26D	
2. NAME OF OF								9. API	NUMBER:
Vantage B	Energy Unita LLC	<u> </u>	-				DUONE MINDER		1333007
	ss Dr East #107	Eng	glewood	CO	80112		PHONE NUMBER: (303) 386-8600		ELD AND POOL, OR WILDCAT: dcat
	AT SURFACE: 2409' I		& 1455' FEL, 39.82	27872 L	AT 110.42		3 LONG	COUN	ry: Duchesne
QTR/QTR, SE	ECTION, TOWNSHIP, RAN	GE, MI	ERIDIAN: NWSE 26	11S	13E 6			STATE	UTAH
11.	CHECK APPE	ROP	RIATE BOXES TO	INDICA	TE NATU	JRE (OF NOTICE, REPO	RT, O	R OTHER DATA
TYPE O	F SUBMISSION					T	YPE OF ACTION		
	OF INTENT		ACIDIZE		DEE	PEN			REPERFORATE CURRENT FORMATION
(Subm	it in Duplicate)	닏	ALTER CASING		FRA	CTURE	TREAT		SIDETRACK TO REPAIR WELL
Approxima	ate date work will start:	빋	CASING REPAIR		NEV	v cons	TRUCTION		TEMPORARILY ABANDON
		닏	CHANGE TO PREVIOUS PLA	ANS	OPE	RATOR	CHANGE		TUBING REPAIR
		띧	CHANGE TUBING		PLU	G AND A	ABANDON		VENT OR FLARE
	QUENT REPORT it Original Form Only)		CHANGE WELL NAME		PLU	G BACK		Ц	WATER DISPOSAL
Date of wo	ork completion:		CHANGE WELL STATUS		PRO	DUCTIO	DN (START/RESUME)		WATER SHUT-OFF
8/14/		\Box	COMMINGLE PRODUCING F	ORMATIONS	S REC	LAMATI	ON OF WELL SITE	\checkmark	OTHER: Flow Test
			CONVERT WELL TYPE	<u> </u>	REC	OMPLE	TE - DIFFERENT FORMATION		
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8/11/2008 Crew travel to location - Roads muddy due to rain storm yesterday

Crew hold safety meeting and review JSA - %0 psi on tbg and blew dwn immeadiately. MIRU Halliburton acid pump equipment. RIH w/swab tagging fluid at surface and pulling water sample.

Perfor DFIT acid breakdwn job - Begin pumping 2% kcl water obtaining break at .5 bpm at 2362 psi, pump a total of 5 bbls of 2% before getting acid on line. Pump 24 bbls of 15% HCL and displace with 30 bbls of 2% kcl water shut dwn obtaining ISIP of 1502 psi = .9 psi/ft frac gradient. Total BWTR is 59 bbls 24 bbls of acid and 35 bbls of water. Isolate pump line from DFIT EMR's and R/D pumplines. Continue collecting EMR pressure data w/out recording to treating van.

Record pressure data via EMR's. Final pressure @700 psi using dial type gauge - Actual pressure to follow when emr's are downloaded.

Blow pressure dwn off tbg - Tbg continued to flow a small dribble for 1/2 hr- R/U swab equipment. Swab well 4 runs and swab dwn to 2900' - Recovered a total of 31 bbls (swab and flow) - Start making hrly runs at 3pm. Make 1 hrly run Tagging fluid at 1900' and pulling from 3000' - Make addition run r runs with 15 min to 1/2hr between. IFL at 250' - FFL at 2700' w/final pull depth from 2700' - Recovered 15 bbls flowing and 27 bbls swabing making a total of 42 bbls recovered - BWLTR = 17 bbls - Made a total of 9 runs w/fluid influx not cable of staying up with steady swabing from 3000' - Shut in and secure well for night for pressure build up.

8/12/2008 Crew travel to location

Hold safety meeting and review JSA . 50 psi bg - Blew dwn immeadiatly w/very transparent light orange flame

Swab well 15 runs recovering 27 bbls of fluid. IFL at 600'. FFL at 2700' w/final pull depth at 3000' - Total fluid recovery is 69 bbls. 10 bbls over load from acid DFIT job - Slight blow of burnable gas between runs. Gas is not visible to eye in sunlight. SWIFN

8/13/2008 Crew travel to location

Hold safety meeting and review JSA - 20 to 30 psi SITP - Non burnable gas - Probable acid gas R/U swab equipment and swab tbg. Make 7 swab runs recovering 14 bbls of water - IFL at 1100' and FFL at 2700 on hrly runs. Final pull depth from 3000' - Recovered a total of 83 bbls since DFIT acid job - 24 bbls over load.

Fill tbg w/2% kcl water and bleed casing pressure off - Release Packer.

POOH w/tbg and packer -

TIH w/97 jts of tbg and 12' of tbg pups putting EOT at 3178'

Wait on cementers to arrive location - Cementers unable to make it to location due to cement bulk plant not keeping up. SWIFN

8/14/2008 Crew travel to location

Wait on cmtrs - Hold safety meeting and review JSA - SICP: 0 psi SITP: 0 psi Wait on cementers - None available for today

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

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DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
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2. NAME OF OPERATOR: Vantage Energy Unita LLC	9. API NUMBER: 4301333007
3. ADDRESS OF OPERATOR: PHONE	NUMBER: 10. FIELD AND POOL, OR WLDCAT:
116 Inverness Dr East #107 CITY Englewood STATE CO ZIP 80112 (303) 386-8600 Wildcat
FOOTAGES AT SURFACE: 2409' FSL & 1455' FEL, 39.827872 LAT 110.429483 LON	G county: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E 6	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NO	
	ACTION
NOTICE OF INTENT (Submit in Duplicate) ACIDIZE ACIDIZE DEEPEN ALTER CASING FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTIO	=
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	
CHANGE TUBING PLUG AND ABANDOI	N VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (STAR	RT/RESUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF V	VELL SITE OTHER: Flow Test
8/22/2008 CONVERT WELL TYPE RECOMPLETE - DIFF	FERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including of Enclosed are the daily workover reports for activity performed 8/18/2008 to 8/	
NAME (PLEASE PRINT) Mark Rothenberg	nior Engineer
SIGNATURE PRINCE HOLLING DATE	7/25/08
<u> </u>	

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8/18/2008

Crew travel to loaction leading in Cement equipment thru Gate Canyon - Slow going due to rough roads

Slight puff on tbg - 0 psi on casing . R/U cementing equipment.

Balance 300' cmt plug from 3178' to 2878' pumping 10 bbls of fresh water spacer, 5.5 bbls of 14# class "C" cmt, 3.8 bbls of fresh water sapcer and 7 bbls of 2% kcl water to balance -

POOH laying dwn 11 jts of tbg putting EOT at 2807' (86 jts in)

R/U pumplines and reverse circulate cmt out recovering 1/2 bbl of cmt to pit. Shut in tbg and pressure up on cmt via casing to 1000 psi pumping away 1 bbls of fluid - Let pressure set for 1/2 Hr and pressure decreased to 600 psi and maintained. Bleed off and open up BOPE. POOH w/86 its of tbg.

R/U Perfolog wireline unit. RIH w/3-3/8 gun and shot 8 holes from 1840 to 1842' with casing pressured up to 500 psi - Guns went off with no movement on pressure - Pressure on up to 1000 psi with no injection or circulation up 9-5/8" casing. RIH w/2nd 3-3/8" gun and shoot 8 circ holes at 1650 to 1652' w/pressure at 1500 psi while shooting - Pressure bed off slightly upon shooting - Pressure up o 4.5" casing to 3000 psi with no movement up 9-5/8" surface casing - Pressure bleeding off at a rate of 1000 psi in 10 minutes - Fill surface casing with 2 gallons of water and pressure up to 1000 psi w/no communication visible up 4.5" casing . Bleed pressure off and prep for perforating zone.

Shut in and secure well for night

8/19/2008

Crew travel to location

MIRU Perolog wireline unit - Perforate Uteland Butte at 1698' - 1734' 4spf 120 dge w/21 gram shots - EHD .33 to .24 w/8 to 10" of penetration past 9-5/8" casing. No reaction from well TIH w/Arrow set packer and 50 jts of tbg putting EOT at 1642' kb. Set packer at w/25K tension. Pressure test packer good to 1500 psi via annulus.

Monitor well waiting on equipment and materials for DFIT breakdwn.

R/U Dfit equipment and pumplines to top of tbg. Pressure test lines to 5000 psi good. Open well and pump job - Pump 95 bbls of 160 dge 25 kcl treated water, treated w/Parriffin Dispursment chemical, Bj chemical number RPD02030W - Chemical mixed in water is 27 gallons for the 95 bbls of water, Displace hot water below surface w/2 bbls of 2% kcl water and lost suction - Shut dwn 5 bbls short of displacment. Break was at 3051 psi at 1 bpm - ISIP at 1706 psi, 5min = 1607, 10min = 1582, 15min = 1565. I hr 1hr= 1500 psi - Shut in pumpline and continue to obtain data via inline EMR's while rigging dwn pumplines and truck. Monitor well an additional 3 hrs recording pressures via EMR's - Shut in with final pressure at 1480 psi.

R/D DFIT equipment and R/U flowline to flowback to FBT thru flowback iron. Open up to manifold with 1300 psi on manifold gauge at 07:30 pm. Open to tank on flowback at 07:30 pm Pressure dropped to 0 psi immeadiatley w/out any movement out flowline. Well began to flow at a small dribble to tank - Leave well open thru night to FBT.

8/20/2008

Crew travel to location - SITP = 1000 psi - SICP = 0 psi

Hold safety meeting and review JSA

R/U swab equipment - Swab well 12 runs recovering 9.5 bbls swabing - Total of 19.5 bbls recovered since breakdwn DFIT job. 10 bbls flow and 9.5 bbls swabbed. BWLTR = 94.5 bbls including 97 bbls during breakdwn and 7 bbls for tbg load volume. Recovered water and fine black silt in btm of sample bottles while swabbing. IFL at surface w/FFL at 1480' and pulling fron 1580' - Making hourly runs after 2nd swab run w/fluid level at 1480' on the hourly runs. SWIFN.

8/21/2008

Crew travel to location - 0 psi on tbg and 0 psi on casing
Hold safety meeing and review JSA - R/U swab equipment
Swab well 8 runs recovering 5.06 bbls of water with the last 3 runs producing slight amounts of
black tarry oil balls in sample along with black silty very fine solids. - IFL at 980' w/FFL at 1480' and
all runs pulled from 1580'. Black tarry oil will liquify if set directly in sun but wax's up when out of
sun and heat. Made 5 runs hrly w/4th and 5th run not bringing any fluid back only enough to fill
lubricator. - Last 2 run made 3 hours apart. SWIFN

8/22/2008

Crew travel to location - Sight gas puff on tbg - 0 psi on casing and 0 psi on surface casing. RIH w/swab and tag fluid at 1050' - Pull swab run from 1580' recovering water and black tarry oil. Collect sample of oil. Pump 210 gallons of diesel into tbg.

MIRU protechnics - Protechnics arrive location at 11am. R/U pumplines and tracer system to rig pump suction. Begin pumping at 1.5 bpm at 2200 psi. When pump lined out smooth begin injecting "Scandium (Sc-46 ZW)" throughout 20 bbl volume of 2% kcl water. Shut tracer pump dwn and displace traced water w/20 bbls of 2% kcl water into formation. RD pumplines. Total of 40 bbls of 2% kcl to add to BWLTR - BWLTR = 144 bbls

R/U wireline to tbg - Bleed pressure dwn and RIH w/Gamma CCL tool - Log from 1620' to 1873' w/tracer hot area indicated by gamma at 1696' thru 1707' - RDMO wireline

R/U swab equipment - Open tbg to FBT and swab well - Swab well 5 runs swabbing dwn to 1500' fluid level in 5 runs. Recovered a total of 8.76 bbls of fluid to tank - Water w/ trace of diesel in returns. Have accident with crew member while removing swab lubricator from tbg - Wing half fell 2' and hit Rusty in right hand severly lacerating palm of right hand. Shut in well and transport injured hand to Rossevelt medical hospital in Roosevelt, Utah. No broke bones or damaged tendons - Injury limited to laceration of palm in 4 ditinct areas. Accident reports to follow as soon as info is obtained from Stone Well Service.

	STATE OF UTAH DEPARTMENT OF NATURAL RESOU	DOES			FORM 9		
ι	5. LEA	SE DESIGNATION AND SERIAL NUMBER:					
SUNDRY	NOTICES AND REPORT	S ON WEL	LS	6. IF II	NDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill no drill horizontal lat	ew wells, significantly deepen existing wells below cu terals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole dep	th, reenter plugged wells, or to	7. UNI	T or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL					8. WELL NAME and NUMBER: Argyle 1-26D		
2. NAME OF OPERATOR: Vantage Energy Unita LLC					NUMBER: 1333007		
3. ADDRESS OF OPERATOR: 116 Inverness Dr East #107			PHONE NUMBER: (303) 386-8600	1	ELD AND POOL, OR WLDCAT: dcat		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409' F	FSL & 1455' FEL, 39.827872 LA		3 LONG	COUN	ry: Duchesne		
QTR/QTR, SECTION, TOWNSHIP, RANG	ge, meridian: NWSE 26 11S 1	13E 6		STATE	UTAH		
11. CHECK APPR	ROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, O	R OTHER DATA		
TYPE OF SUBMISSION		т	YPE OF ACTION				
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTURE	TREAT		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL		
Approximate date work will start:	CASING REPAIR		STRUCTION		TEMPORARILY ABANDON		
	CHANGE TO PREVIOUS PLANS	OPERATOR			TUBING REPAIR		
	CHANGE TUBING	PLUG AND			VENT OR FLARE		
✓ SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BAC	· K		WATER DISPOSAL		
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTI	ON (START/RESUME)		WATER SHUT-OFF		
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	TON OF WELL SITE	. <u> </u>	OTHER: Flow Test		
8/29/2008	CONVERT WELL TYPE	RECOMPLE	ETE - DIFFERENT FORMATION	1			
12. DESCRIBE PROPOSED OR CC	MPLETED OPERATIONS. Clearly show all	pertinent details in	cluding dates, depths, volur	nes, etc.			
Enclosed are the daily wor	rkover reports for activity perforn	ned 8/25/200	8 to 8/29/2008				
Endocod are the daily wor	Kever reporter for dearing persons		3 (3 0/20/2000)				

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RECEIVED SEP 0 8 2008

Senior Engineer

8/25/2008 Crew travel to location - Late due to crew members missing.

Hold safety meeting and train on JSA preperation - Discuss accident last week and and possible ways to eliminate hazards - Discuss hand safety. Prep to swab - Cut 500' off sandline and pour new rope socket - Change out swab tee - Attempt to release packer and lower tbg and re-set packer in lower position for tbg top. Unable to get packer unset due to differential - Set tbg weight on packer lower tbg slightly.

Swab well 6 runs recovering 6.17 bbls of water w/diesel and black oil thinned in diesel - Swabbed down to 2 runs and go to hourly runs. MIRU hotoiler and prep to pump hot treated water in early a.m. prior to rig crew returning.

R/D swab equipment and R/U hotoiler pumplines to top of tbg - Pull packer in tension w/28k over string wt. SWIFN

8/26/2008

Hotoiler arrive location - Hold safety meeting - Inspect lines and blow Paraffin Dispersant chemical into 2% kcl water tank. BJ Chemical product name = RPD-00302W is a proprietary blend of surfactants in aqueous solution. Mix chemical in tank - Pump 300 bbls of 2% kcl water w/2 bbls of RPD-00302W added dwn tbg. Starting pressure after catching pressure is 2600 psi at 1.2 bpm - End of job pressure dwn to 2300 psi at 1 bpm. Shut in with 1000 psi on tbg - RDMO hotoiler unit.

Lower tbg dwn setting full weight of tbg on packer. Change out swab equipment to new lubricator. Prep to swab - Open well w/1840 psi and blowdwn to slight trickle.

Swab well 3 runs and swab dwn to 1580' - Returns are hot hot water with @5% black oil on 3rd run. Continue to swab to tank make 1/2 hour runs. Make an additional 16 runs making a total of 19 runs w/final 16 made every 1/2 hr - IFL at surface w/FFL at 1480 w/all runs pulled from 1580' except 1st run pulled from 1000' - Returns decreased in heat throughout day and oil returns in samples went to @5% to trace of black waxy balls 1/8"in diameter. SWIFN w/409.33 bbls left to recover.

8/27/2008

Crew tavel to location from Price

Slight blow on tbg - Hold safety meeting and review JSA - Blow well dwn with fluid at surface w/trace of oil.

Swab tbg 10 runs w/IFL at surface and FFL at 1480' w/max pull depth from 1580' - Swabbed dwn in 3 runs. Went to hourly runs then to 2 hour runs. Influx not enough to sustain continued swabbing. Recovered a total of 6.54 bbls of water with small amount of black oil pariffin balls on top between 15 and 25 balls per run 1/8" diameter w/consistancy of soft butter. BWLTR = 409.33 bbls

Shut in and secure well for night.

8/28/2008

Crew travel to location - Hold safety meeting and review JSA - 0 psi on tbg
Swab tbg 6 runs recovering 2.52 bbls of water with trace of black oil. Thick and tarry oil. IFL at
1180' w/FFL at 1570 and pull all runs from just above X nipple. Pull from 1580' - Final 3 runs pulled
dry no fluid recovery. Decision made to sqz off perfs and clean out.

Lay dwn swab equip and R/U tbg handling equipment. - Prep to fill tbg and release packer. Fill tbg w/2% kcl water and pump 16 bbls over tbg volume. Fill casing w/2% kcl water taking less than 2 bbls.

Work tbg trying to release packer - Packer not wanting to release - Continue to work tbg w/right hand torque in it using tongs, then hooking up pipe wrench to snub line to work tbg harder w/out crew on floor. Packer came free - Pull 1 jt of tbg.

Shut in and secure well for night.

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8/29/2008 Crew travel to location

Hold safety meeting and review JSA - 800 psi SITP and 350 psi SICP - Blew dwn immeadiately w/fluid only.

TOOH w/tbg and packer - Lay dwn packer and nipples.

TIH w/2.375" 4.7# N-80 Eue tbg open ended to 1842' kb w/56 jts of tbg and 12' of pups. Shut in and secure well.

Shut in and secure well for night

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STATE OF UTAH

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NAME (PLEASE PRINT) Mark Roth	nenberg	TITIDAT	alplan		
	rkover reports for activity perform			es, etc.	
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/5/2008	CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE COMPLETED OPERATIONS. Clearly show all in	RECLAMAT	ON (START/RESUME) ION OF WELL SITE TE - DIFFERENT FORMATION	es, etc.	VENT OR FLARE WATER DISPOSAL. WATER SHUT-OFF OTHER: Flow Test
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS	DEEPEN FRACTURE NEW CONS OPERATOR	TRUCTION		REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR
TYPE OF SUBMISSION	ROPRIATE BOXES TO INDICAT		OF NOTICE, REPO	RT, O	R OTHER DATA
QTR/QTR, SECTION, TOWNSHIP, RAN		13E 6		STATE:	UTAH
Vantage Energy Unita LLC 3. ADDRESS OF OPERATOR: 116 Inverness Dr East #107 4. LOCATION OF WELL		, 80112	PHONE NUMBER: (303) 386-8600	10. FIE	1333007 LD AND POOL, OR WILDCAT: Icat
OIL WELL 2. NAME OF OPERATOR:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		9. API	VIE 1-26D
drill horizontal la	new wells, significantly deepen existing wells below curlaterals. Use APPLICATION FOR PERMIT TO DRILL				or CA AGREEMENT NAME:
SUNDRY	NOTICES AND REPORTS	S ON WEL	LS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:
;	DIVISION OF OIL, GAS AND MI	INING		5. LEAS	SE DESIGNATION AND SERIAL NUMBER:

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9/3/2008 Crew travel to location

Hold safety meeting and review JSA

Wait on backhoe to arrive location to move mud slide off location and re-dig pit out.

Move mud and debris off location - Dig flare pit and R/U cement equipment.

Pressure test lines good - Pump 5 bbl fresh water spacer, 8 bbls of 14.8 # class C cmt slurry and displace with 5 bbls of fresh water - R/D pumpline and pull 22 jts of tbg putting eot at 1111' - Reverse out and recover 1 bbl of cmt - Sgz cmt pumping 1 bbl and pressuring up to 4000 psi -

Shut in well trapping 3800 psi on casing and tbg - Wait on cmt.

Wash up and move equipment off location

9/4/2008 Crew travel to location.

Hold safety meeting and review JSA - SICP and SITP at 1160 psi - Blow dwn.

POOH w/tbg.

M/U bit and TIH w/tbg and tag cmt top at 1200' w/jt number 37.

Drill out cmt plug falling thru @1850' and continue in hole to 1863' kelly dwn on it #57 -

Circulate btms up and pressure test sqz to 1000 psi "good" - Bleed pressure off and shut in well

with EOT off btm 35' - Shut in and secure well for night

9/5/2008 Crew travel to location

Hold safety meeting and review JSA - 0 psi on well

TIH w/tbg tagging at 2827' kb 18' in on jt number 87.

R/U power swivel and drill equipment. Drill wash dwn to 3236' w/jt #99 jts of tbg - Drill on CIBP that

was set at 3237' WLM. Prep to trip tbg to inspect bit.

R/D power swivel and drilling equipment.

POOH laying dwn 66 jts of tbg to enable getting all tbg out of derrick after running back in with new bit. Continue out of hole and stand back remaining tbg in derrick - Prep to change annular rubber.

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

FORM 9

DIVISION OF OIL, GAS AND MINING			5. LEASE DESIGNATION AND SERIAL NUMBER: FEE	
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill ne drill horizontal lat	ew wells, significantly deepen existing wells below curre terals. Use ΑΡΡΙΙΚΑΤΙΟΝ FOR PERMIT TO DRILL for	ent bottom-hole depth, reenter plugged wells, or to rm for such proposals.	7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL GAS WELL OTHER			8. WELL NAME and NUMBER:	
2. NAME OF OPERATOR:			Argyle 1-26D 9. API NUMBER:	
Vantage Energy Unita LLC			4301333007	
3. ADDRESS OF OPERATOR: 116 Inverness Dr East #107 CITY Englewood STATE CO ZIP 80112 PHONE NUMBER: (303) 386-8600			10. FIELD AND POOL, OR WILDCAT: Wildcat	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409' F	FSL & 1455' FEL, 39.827872 LAT	110.429483 LONG	соилту: Duchesne	
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: NWSE 26 11S 13	3E 6	STATE: UTAH	
11. CHECK APPF	ROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION	1	TYPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURETREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ OTHER: Flow Test	
9/11/2008	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION		
	OMPLETED OPERATIONS. Clearly show all performed in the performance in the performed in the performance in		nes, etc.	
NAME (PLEASE PRINT) Mark Roth	nenberg /	TITLE Senior Enginee	r	
SIGNATURE MINKS	shilly	DATE 9/18/08		

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9/8/2008

Crew Travel to location -

Hold safety meeting and review operations for day - JSA performed verbally

Prep to run tubing in hole - P/U and M/U 3.875" bit and install XN nipple 1 it off btm.

Drill out CIBP set at 3237' and cement dwn to 4639' kb - Upper CIBP hanging up all the way dwn. Drill thru cmt at 4596' to 4615' falling free. Circulate btms up and pressure test casing to 1000 psi "good".

Shut in and secure well for night

9/9/2008

Crew travel to location

Hold safety meeting and review JSA - O psi on well

TIH w/tbg and tag CIBP at 5706.53' kb tbg tally measure w/jt #175 - R/U power Swivel and drilling equipment.

Drill out CIBP at 5713' and lost circulation upon drilling thru plug.

TIH w/tbg picking up off racks to 6860' w/out tagging - Prep to POOH w/tbg.

POOH w/tbg - Lay dwn 26 jts of tbg on rack leaving 6063' of tbg to stand back in derrick - Continue POOH w/tbg standing back tbg - Lay dwn bit.

R/U Black warrior wireline - Set 10k CIBP at 6830' and at 6500' to protect perfs 6688'-6815' while cement sqzing 5864'-6047' in a.m. - RDMO wireline.

TIH w/146 its of tbg - Shut in and secure well for night

9/10/2008

Crew travel to location

Hold safety meeting and review JSA

SICP at 200 psi - Blow dwn w/casing dribbling water - TIH w/tbg to 6066.45' kb w/186 jts of tbg. Circulate well while waiting on water truck. R/U cement equipment and prep to pump cmt. Hook up cementers and prep to pump. Hold safety meeting w/cementers. Pressure test lines to 5000 psi good.

Pump 10 bbls of fresh water sapcer, Pump 8.5 bbls of 15.8# class G cement, Pump 3.5 bbls of fresh wataer spacer and displace to balance with 17.25 bbls of 2% kcl water.

POOH w/tbg laying dwn 22 jts of tbg making a total of 47 jts dwn putting EOT at 5354' w/82 jts of tbg in hole.

Reverse out recovering .25 bbls of cmt to surface. Shut tubing TIW valve and pump 3.5 bbls into formation with pressure building to 2000 psi - Shut dwn and hesitate cmt for 25 minutes. Pressure dwn to 240 psi. Pressure up to 1500 psi and hesitate again for 1/2 hr, Pressure dwn to 315 psi. Pressure up again to 1500 psi using a total of 4.25 bbls for sqz and monitor pressure for 20 min w/pressure dwn to 411 psi - Shut in pump and R/D.

Bleed dwn remaining psi via tbg - POOH w/tbg.

TIH w/new 3-7/8" bit and 77 stands of tbg putting EOT @5027' kb -

Sut in and secure well for night.

9/11/2008

Crew travel to location

Hold safety meeting and review JSA

Pressure test sqz to 1500 psi - Pressure slowly bled off to 900 psi in 5 minutes -

TIH w/tbg tagging cmt stringer at 5878' - Tag solid cement at 5889', 25' below top perf - Decision made to drill out and run production (Ed Long).

R/U power swivel and drill cement out from 5878' to 6068' and drill thru falling free. Set swivel back and TIH tagging CIBP at 6500' - Drill thru CIBP at 6500' - TIH w/tbg pushing plug debris to 6830' w/jt# 211 - Lay dwn 4 jts of tbg - Put jt count correct for hang off depth around 6755' - Circulate btms up displacing hole w/clean 2% kcl water.

TOOH w/2.375" tbg . Lay dwn bit and bit sub.

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P/U and M/U BHA - Arrow Set 1X packer, 1 jt of tbg, XN nipple, 1 jt of tbg and X nipple. TIH w/BHA and 2.375" 4.7# EUE J-55 8rd tbg. TIH to hang off depth at 6751.27' kb - Set packer and shut well in for night.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND	FORM 9 D SERAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR	TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT I	NAME:
1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER - Argyle 1-26D	
2. NAME OF OPERATOR: Vantage Energy Unita LLC	9. API NUMBER: 4301333007	· · · · · ·
3. ADDRESS OF OPERATOR: 116 Inverness Dr East #107 CITY Englewood STATE CO ZIP 80112 PHONE NUMBER: (303) 386-8600	10. FIELD AND POOL, OR W	ILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409' FSL & 1455' FEL, 39.827872 LAT 110.429483 LONG	COUNTY: Duchesne	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E 6	STATE: UTAI	н
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DA	TA
TYPE OF SUBMISSION ACIDIZE		PAIR WELL NDON

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Senior Engineer

DATE <u>9/29/08</u>

9/12/2008 Crew travel to location

Hold safety meeting and review JSA - SICP at slight blow w/SITP on vac.

TIH w/remaing tbg to hang off depth at 6751.27' kb -

Set packer w/15k compression at 6751.27' kb - Pressure test packer via annulus to 1000 psi - casing pressure slowly bled off to 500 psi w/out any communications up tbg - Note: packer fluid in

annulus (Corton R 2383). Clean out rig tank via RNI hydra vac unit.

Rig dwn rig floor and tbg handling equipment - N/D BOPE and N/U production tree.

R/D support equipment - Clean location in prep to rig dwn service rig. Shut in and secure well .

9/15/2008 Crew travel to location

Hold safety meeting and review JSA R/D service rig and rack out pumplines -

Move rig back to yard - Move out support equipment.

STATE OF UTAH

			RTMENT O	FE OF UT F NATURA DIL, GAS	L RESC		s G	S GALL		(hiç	ghlight	REPORT Changes)	FORM 8 SERIAL NUMBER:
									******		EE		
WEL	L COMPL	ETION	OR RE	COMPL	ETIC	ON RI	EPO	RT AND	LOG	6. IF	INDIAN,	ALLOTTEE OR T	RIBE NAME
1a. TYPE OF WELL: OIL GAS								7. U	NIT or CA	AGREEMENT N	AME		
b. TYPE OF WORK: NEW HORIZ. DEEP- RE- WELL LATS. DIFF. OTHER										E and NUMBER:			
2. NAME OF OPERATOR: Vantage Energy Uinta LLC									9. API NUMBER: 4301333007				
3. ADDRESS OF O					1 70000 40.			PHONE	NUMBER:			POOL, OR WILE	DCAT
116 Inverne			glewood	STATE		ZIP 80°			3) 386-8600		Wildca		
 LOCATION OF W AT SURFACE: 	/ELL (FOOTAGES) 2409' FSL	erteta, peter traduterania aces	EL		pei	CH:	SM	rev	iew	CAS 6	SAMP CREATERS	, section, tow n: 26 11S	CONCRETEDRATOR DEVELOPMENT THE
AT TOP PRODU	CING INTERVAL F	REPORTED BE	LOW:										
	н: 1 <u>980' F</u> S			WSE)	187 <u>9</u>	5 FS	12	596	fel		OUNTY Ouches	sne	13. STATE UTAH
 14. DATE SPUDDEI 4/25/2006 		ATE T.D. REAC 26/2006	1 10	DATE COMPL 9/12/2006	NEPPERMISSION	P	ABANDON	VED	READY TO PRODUC	E 🗸		vations (df, ri 3 6529' GL	
18. TOTAL DEPTH:			19. PLUG BAC	**************************************	6.830		20. IF	MULTIPLE CO	OMPLETIONS, HOW	MANY? *	21. DEP	TH BRIDGE M	D 6,830
	т∨р. 9,074	8999		TVD	67	20000000000000000000000000000000000000					PL	UG 3E1.	VD .
22. TYPE ELECTRIC	C AND OTHER ME	CHANICAL LO	GS RUN (Subr	nit copy of each	1)			23.	L CORED?	NO	Π 、	res 🗍 (si	the standards
								WAS WEL		NO		<u> </u>	ibmit analysis) ibmit report)
GR, CBL DIRECTIONAL SURVEY?								NO		res 🗌 (St	bmit copy)		
24. CASING AND L	INER RECORD (Re	eport all string	s set in well)						······································				
HOLE SIZE	SIZE/GRADE	WEIGHT	(#/ft.)	TOP (MD)	вотто	M (MD)		CEMENTER EPTH	CEMENT TYPE & NO. OF SACKS	SLUF VOLUMI		CEMENT TOP	** AMOUNT PULLED
12 1/4	9 5/8 J-5	yF 96		0		962					0	surf	
7 7/8	4 1/2 HCI	<u>n</u> 11	.6	0	8,6	393			"G" 940			3900	
										-12			
<u> </u>						· .							
					 								
25. TUBING RECOR	RD	**.**	1		1			· · · · ·					·· L
SIZE	DEPTH SET (MD) PACK	ER SET (MD)	SIZE		DEPTH	SET (MD) PACKE	R SET (MD)	SIZE	D	EPTH SET (MD)	PACKER SET (MD)
2 3/8	6,751		3,745	<u> </u>									
26. PRODUCING IN		TOD (110)	Lacerous	45) I 700	(77) (73)	T = 0 = = 0			RATION RECORD				
FORMATION (A) Price Rive		6,158	7,379		(TVD) 088	7,3		- Carlo Co. C. C. C. Land Co. C. C.	L (Top/Bot - MD)	SIZE	NO. HOL	Open Open	Squeezed Squeezed
(B)	-	0,100	7,07	, , ,		,,,	.00	1977	8-6048			Open \	Squeezed
(C)								40-00	0 00514 0 01618			Open	Squeezed \
(D)								W (NO.	((()			Open	Squeezed
28. ACID, FRACTUI	RE, TREATMENT,	CEMENT SQU	EEZE, ETC.										
DEPTH	INTERVAL						AN	OUNT AND T	YPE OF MATERIAL				
See Attache	d								, , ,				
									76 W				
29. ENCLOSED AT	I AUHMENTS:									-		30. W	ELL STATUS:
	RICAL/MECHANIC RY NOTICE FOR PI		CEMENT VE	RIFICATION	=	GÉOLOGI CORE AN		\equiv	DST REPORT	DIREC	TIONAL S	URVEY	SIWOP
									RFC	FIV	FI		

(CONTINUED ON BACK)

(5/2000)

OCT 0 9 2008

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DDUCED:	TEST DATE: 7/26/2008	8			TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF: 1,971	WATER – BBL: 485	PROD. METHOD: Flowing
TBG. PRESS. 50	CSG. PRESS. 100	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF: 1,314	WATER - BBL:	INTERVAL STATUS: Producing
			INT	ERVAL B (As show	wn in item #26)			•	
ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS MCF:	WATER – BBL:	INTERVAL STATUS:
			INT	ERVAL C (As show	wn in item #26)				
ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:
			INT	ERVAL D (As show	wn in item #26)				
DDUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS:
	TBG. PRESS. 50 DDUCED: TBG. PRESS. DDUCED: TBG. PRESS.	TBG. PRESS. CSG. PRESS. 100 DDUCED: TEST DATE: TBG. PRESS. CSG. PRESS. DDUCED: TEST DATE: TBG. PRESS. CSG. PRESS.	TBG. PRESS. TBG. PRESS. CSG. PRESS. DDUCED: TEST DATE: TBG. PRESS. CSG. PRESS. API GRAVITY DDUCED: TEST DATE: TBG. PRESS. CSG. PRESS. API GRAVITY DDUCED: TEST DATE:	TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS	7/26/2008 TBG. PRESS. 50 CSG. PRESS. 100 INTERVAL B (As short processed of the content of the	THERMAL DE LABOR TEST DATE: THE PRODUCTION RATES: → INTERVAL B (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: INTERVAL C (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → INTERVAL C (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → INTERVAL C (As shown in item #26) DUCED: TEST DATE: TEST PRODUCTION RATES: → INTERVAL C (As shown in item #26) TEST PRODUCTION RATES: → INTERVAL D (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → INTERVAL D (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → INTERVAL D (As shown in item #26)	TBG. PRESS. 50 TBG. PRESS. 50 TBG. PRESS. 50 TBG. PRESS. 100 INTERVAL B (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: RATES: → INTERVAL C (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: RATES: → INTERVAL C (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: RATES: → INTERVAL C (As shown in item #26) DUCED: TEST PRODUCTION OIL - BBL: RATES: → INTERVAL D (As shown in item #26) INTERVAL D (As shown in item #26) DUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: RATES: → INTERVAL D (As shown in item #26)	7/26/2008 36 RATES: → 1,971 TBG. PRESS. 50 CSG. PRESS. 100 BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION RATES: → OIL – BBL: GAS – MCF: 1,314 INTERVAL B (As shown in item #26) DUCCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → OIL – BBL: GAS – MCF: GAS – M	TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION RATES: → TEST PRODUCTION GAS - MCF: WATER - BBL: ASS - MCF: WATER - BBL: GAS - MCF: WATER - BBL: ASS - MCF: WATER - BBL: GAS - MCF: WATER - BBL: WATER - BBL: WATER - BBL: WATER - BBL: WATE

33. SUMMARY OF POROUS ZONES (Include Aquifers):

34. FORMATION (Log) MARKERS:

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

	Uteland Butte Wasatch	1,596
	Wasatch	
	I **asaton	1,785
1	North Horn	3,990
İ	Dark Canyon	5,925
	Price River	6,158
1	Bluecastle	7,379
	Mid-Castlegate	7,548
	Castlegate	8,091
	Blackhawk	8,357

35. ADDITIONAL REMARKS (Include plugging procedure)

Well is Shut In waiting for pipeline.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

TITLE Senior Engineer

This report must be submitted within 30 days of

- completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

SIGNATURE

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.

Argyle 1-26 43-013-33007

27. Perforation Record			· · · · · · · · · · · · · · · · · · ·
Perforated Interval	Size	No. of Holes	Perf Status
8,651 - 8,678'		21	UNDER BP
	<u> </u>		CIBP @ 8,650'
8,493 - 8,613'		36	UNDER BP
8,164 - 8,257'		33	UNDER BP
7,976 - 8,072'		36	UNDER BP
			CIBP @ 7,950'
7,627 - 7,755'		36	UNDER BP
7,339 - 7,546'		28	UNDER BP
			CIBP @ 7,320'
7,129 - 7,279'		36	UNDER BP
6,882 -7,063'		36	UNDER BP
			CIBP @ 6,830'
6,688 - 6,839'		36	OPEN
5,864 - 6,048'		28	SQUEEZED
4,607' - 4,615'	0.35	24	SQUEEZED
3,153 - 3,176'	0.35	54	SQUEEZED
1,698 - 1,734'	0.33	144	SQUEEZED

28. Acid, Fracture, Treatment,	Cement Squeeze, Etc.
Depth Interval	Amount and Type of Material
8,651 - 8,678'	601,000 lbs 20/40 sand, 4,300 bbls x-link gel
8,493 - 8,613'	169,480lbs 20/40 sand, 50,000 gal x-link gel
8,164 - 8,257'	237,587 lbs 20/40 sand, 68,418 gal x-link gel
7,976 - 8,072'	175,321 lbs 20/40 sand, 56,238 gal x-link gel
7,627 - 7,755'	170,536 lbs 20/40 sand, 56,448 gal x-link gel
7,339 - 7,546'	237,803 lbs 20/40 sand, 67,452 gal x-link gel
7,129 - 7,279'	168,600 lbs 20/40 sand, 55,608 gal x-link gel
6,882 -7,063'	169,220 lbs 20/40 sand, 54,936 gal x-link gel
6,688 - 6,839'	191,390 lbs 20/40 sand, 64,428 gal x-link gel
5,864 - 6,048'	125,368 lbs 20/40 sand, 41,435 gal x-link gel; Sqz: 3.5 bbl. 14.8# "C" cmt
4,607' - 4,615'	500 gal. HCL; Sqz: 2 bbl. 15.8# "G" cmt
3,153 - 3,176'	1000 gal. HCL; Sqz: 5.5 bbl. 14.8# "C" cmt
1,698 - 1,734'	3,990 gal. KCL w/ parafin dispursment chemical; Sqz: 8 bbl. 14.8# "C" cmt

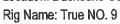
34. Formation (le	og) Markers
Name	Top (Measured Depth)
Kenilworth	8,877
Aberdeen	9,016

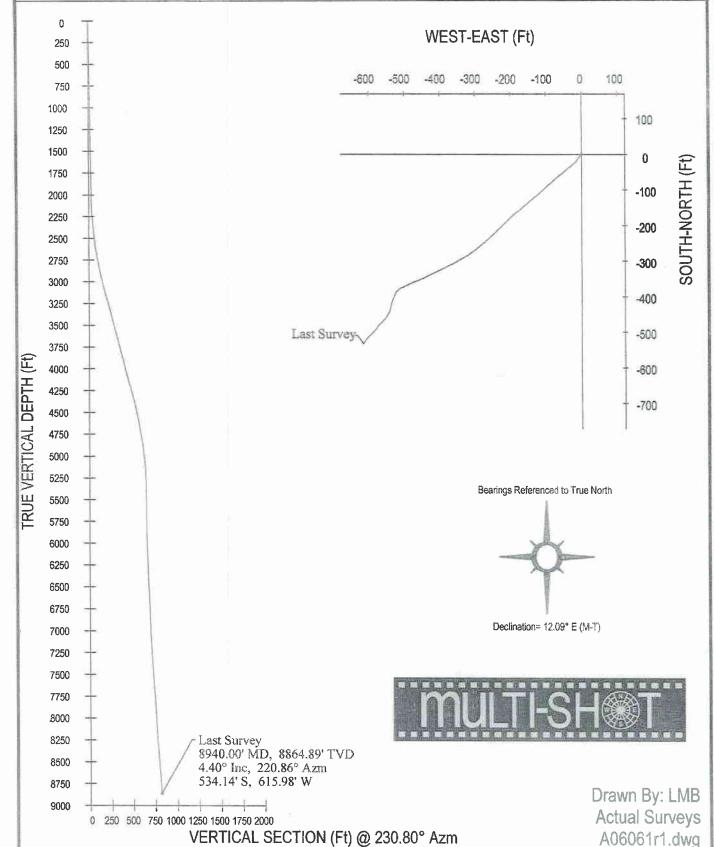
CONFIDENTIAL

Company: EOG Resources Lease/Well: Argyle 1-26 Location: Duchesne County



State/Country: Utah Declination: 12.09° E (M-T) Grid: Assumed to True North Date/Time: 06/21/2006







Job Number: P06-061

Company: EOG Resources

Lease/Well: Argyle 1-26

Location: Duchesne County

Rig Name: Unknown

RKB:

G.L. or M.S.L.: 6519'

State/Country: Utah

Declination: 12.09° E (M-T)

Grid: Assumed to True North

File name: F:\WELLPL~1\2006\P06060'S\P06061\06061.SVY

Date/Time: 21-Jun-06 / 11:40 Curve Name: SDTRK #00

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method Vertical Section Plane 230.80 Vertical Section Referenced to Wellhead Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S Distance FT	S U R E Direction Deg	Dogleg Severity Deg/100
00	00	00	o o	00	•	20	•		
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
1992.00	1.40	216.60	1991.80	-19.54	-14.51	23.59	24.34	216.60	.07
2054.00	1.60	209.60	2053.78	-20.90	-15.39	25.13	25.95	216.37	.44
2147.00	2.90	225.10	2146.71	-23.69	-17.70	28.68	29.57	216.76	1.53
2241.00	4.20	234.80	2240.53	-27.35	-22.19	34.49	35.22	219.06	1.52
2335.00	5.60	228.00	2334.18	-32.40	-28.42	42.50	43.10	221.25	1.61
2428.00	5.50	228.60	2426.75	-38.39	-35.13	51.49	52.04	222.46	.12
2521.00	7.00	231.90	2519.19	-44.83	-42.93	61.61	62.07	223.76	1.66
2615.00	8.30	230.10	2612.35	-52.72	-52.65	74.12	74.50	224.96	1.41
2709.00	9.90	230.10	2705.17	-62.25	-64.05	88.98	89.32	225.82	1.70
2800.00	11.30	231.20	2794.61	-72.86	-77.00	105.72	106.01	226.58	1.55
2894.00	12.60	226.80	2886.57	-85.65	-91.65	125.16	125.44	226.94	1.69
2987.00	13.70	228.00	2977.13	-99.96	-107,23	146.28	146.60	227.01	1.22
3079.00	14.40	228.50	3066.38	-114.83	-123.90	168.59	168.93	227.17	.77
3173.00	15.30	230.20	3157.24	-130.52	-142.18	192.67	193.00	227.45	1.06
3267.00	14.50	230.20	3248.08	-145.99	-160.75	216.84	217.15	227.76	.85
3360.00	13.70	229.80	3338.28	-160.55	-178.11	239.50	239.79	227.97	.87
3454.00	14.30	229.00	3429.48	-175.35	-195.37	262.23	262.52	228.09	.67
3547.00	15.10	226.00	3519.44	-191.30	-212.75	285.78	286.11	228.04	1.19
3641.00	15.30	226.30	3610.15	-208.38	-230.53	310.34	310.75	227.89	.23
3735.00	15.30	225.30	3700.82	-225.67	-248.31	335.05	335.53	227.73	.28
3827.00	14.70	228.40	3789.69	-241.96	-265.67	358.80	359.33	227.67	1.09
3919.00	14.60	230.80	3878.70	-257.03	-283.38	382.06	382.58	227.79	.67

Measured									•	
Depth Pri	Measured	Incl	Drift	True			Vertical	CLO	SURE	Dogleg
## FT Deg Degh Depth FT FT FT FT Deg Deg/100 ## 4012.00 14.70 234.20 3968.67 2-71.34 -302.03 405.66 406.02 228.06 93 ## 4107.00 15.70 238.60 406.035 285.43 -322.57 430.37 430.72 228.49 1.27 ## 4200.00 15.30 242.00 4149.97 2-98.09 343.93 454.93 455.13 229.08 1.55 ## 4292.00 14.60 240.90 4238.86 -309.42 -364.78 476.25 476.34 229.69 82 ## 4385.00 14.80 245.80 4328.82 -319.99 -385.86 501.26 501.28 230.33 1.35 ## 480.00 14.10 243.80 4420.81 -330.08 -407.31 524.26 524.26 230.98 .90 ## 4574.00 13.10 244.10 4512.18 -339.78 -427.16 545.78 545.82 231.50 1.07 ## 4688.00 11.40 245.20 4604.03 -348.33 -445.18 568.15 565.26 231.50 1.07 ## 468.00 11.40 245.04 4604.03 -348.33 -445.18 568.15 565.26 231.50 1.07 ## 468.00 10.50 247.40 4896.32 -355.52 -461.52 582.35 582.58 232.39 1.06 ## 498.00 7.50 244.80 4880.01 -367.21 478.01 597.49 597.84 232.77 1.63 ## 498.00 7.50 244.80 4880.01 -367.21 488.16 810.39 610.86 233.05 1.83 ## 5042.00 7.00 244.10 4973.26 -372.33 -498.86 621.91 622.49 233.26 54 ## 5135.00 5.30 246.40 5085.72 -376.52 -507.90 631.57 632.24 233.45 1.85 ## 5229.00 3.80 235.10 5159.42 -380.04 -514.43 638.85 639.99 233.54 1.85 ## 5229.00 3.80 221.40 5251.28 -380.35 -518.31 643.95 644.67 233.51 1.54 ## 5414.00 6.0 236.40 544.23 -385.64 -620.66 647.22 233.46 1.85 ## 5504.00 30 221.00 5434.23 -385.64 -620.66 647.22 233.48 2.18 ## 5604.00 30 221.00 5434.23 -385.64 -620.66 647.22 233.45 1.85 ## 5699.00 50 234.90 5629.23 -386.07 -521.16 647.88 648.58 233.47 .36 ## 5699.00 50 234.90 5629.23 -386.07 -521.16 647.88 648.58 233.47 .36 ## 5699.00 1.00 210.50 5676.22 -367.57 -522.29 649.70 650.38 233.45 1.85 ## 5699.00 1.00 210.50 5676.22 -387.57 -522.29 649.70 650.38 233.45 1.41 ## 5746.00 1.00 210.56 5897.16 -391.88 -524.83 654.40 655.00 233.25 2.78 ## 6461.00 2.40 203.76 6390.83 -408.68 650.84 670.66 670.96 232.52 .08 ## 6461.00 3.40 196.46 7161.89 444.51 -542.90 701.66 670.96 232.10 .15 ## 6460.00 3.00 211.70 562.33 560.76 560.77 590.07 769.22 239.80 .93 ## 7433.00 3.40 196.46 7161.89 444.51 -542.90 701						F-W				
4012.00 14.70 234.20 3968.67 -271.34 -302.03 405.56 406.02 228.06 93 4107.00 15.70 236.80 4060.35 -286.43 322.57 430.37 430.72 228.49 1.27 4200.00 15.30 242.00 414.97 298.09 -345.93 454.93 455.13 229.08 1.55 4292.00 14.60 240.50 4238.66 -309.42 364.78 476.25 476.34 229.69 .82 4336.00 14.80 245.80 4328.62 -319.99 -386.86 501.26 501.28 230.33 1.35 4480.00 14.10 243.80 4420.81 -330.08 -407.31 524.26 501.28 230.33 1.35 4480.00 13.10 244.10 4512.18 -339.78 -427.16 545.78 545.82 231.50 1.07 4868.00 11.40 245.20 4804.03 -346.33 445.18 565.15 585.26 231.50 1.07 4868.00 11.40 245.20 4804.03 -346.33 445.18 565.15 585.26 231.50 1.07 4868.00 11.40 245.20 4804.03 -346.33 445.18 565.15 585.26 231.50 1.07 4868.00 1.0.50 247.40 4868.02 235.55 461.52 582.35 582.58 232.39 1.06 4855.00 9.00 246.30 4787.97 -361.70 476.01 597.49 597.84 232.77 1.63 4948.00 7.50 244.80 4880.01 -367.21 488.16 610.39 610.86 233.05 1.63 5042.00 7.00 244.10 4973.26 -372.33 498.86 621.91 622.49 233.26 54 5135.00 2.50 244.00 565.72 -376.52 -507.30 631.57 632.24 233.45 1.85 5229.00 3.80 235.10 5159.42 -380.04 -514.43 638.85 639.59 233.54 1.85 5229.00 3.80 225.10 5159.42 -380.04 -514.43 638.85 639.59 233.54 1.85 5321.00 2.60 221.40 5251.28 -383.35 -518.31 643.95 644.67 233.51 1.54 5693.00 8.0 221.00 5434.23 -385.54 -520.66 647.22 233.47 36 5699.00 5.0 234.90 5529.23 -336.07 -521.16 646.52 647.92 233.47 36 5699.00 5.0 234.90 5529.23 -336.07 -521.65 648.91 649.81 233.45 41 5746.00 1.00 210.50 5676.22 -387.57 -522.29 649.70 650.38 233.45 34 1.85 5694.00 1.00 220.55 6676.22 -387.57 -522.29 649.70 650.38 233.42 38 6699.00 2.50 198.06 6608.62 -417.14 -535.83 679.00 230.49 191.66 6915.27 -437.57 -522.29 649.70 650.38 233.45 38 6699.00 2.50 198.06 6608.62 -417.14 -535.83 679.00 230.49 191.66 6915.27 -431.37 -535.56 690.77 690.80 231.36 14 47 503.00 3.80 221.00 5676.22 -387.57 -522.29 649.70 650.38 233.42 38 6699.00 2.60 198.06 6608.62 -417.14 -535.83 679.00 230.49 93 744.30 3.40 196.66 6915.27 -431.85 545.64 70.66 670.96 237 232.52 .08 679.00 2.60 198.06 6608.62 -41										
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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

September 20, 2011

CERTIFIED MAIL NO.: 7011 0110 0001 3568 1441

Mr. Mark Rothenberg Vantage Energy Uinta LLC 116 Inverness Dr. E STE 107 Englewood, CO 80112

43 013 33007 Argyle 1-26D 119 13E 26

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Rothenberg:

As of January 2011, Vantage Energy Uinta LLC has one (1) Fee Lease Well (see Attachment A) that is currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



Page 2 Vantage Energy Uinta LLC September 20, 2011

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet

Petroleum Engineer

DKD/JP/js Enclosure

cc: Compliance File

Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	ARGYLE 1-26-D	43-013-33007	FEE	2 Years 4 Months

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

1	DIVISION OF OIL, GAS AND MIN	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	ew wells, significantly deepen existing wells below curre sterals. Use APPLICATION FOR PERMIT TO DRILL fo		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER_		8. WELL NAME and NUMBER: Argyle 1-26D
2. NAME OF OPERATOR: Vantage Energy Uinta LLC	3		9. API NUMBER: 4301333007
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
116 Inverness Dr East #107 CITY	Y Englewood STATE CO ZIP	80112 (303) 386-8600	Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409'	FSL & 1455' FEL, 39.827872 LAT	110.429483 LONG	COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RAN	ge, meridian: NWSE 26 11S 13	3E 6	STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 6/15/2012 SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
Vantage Energy Uinta LLC SI/TA well. The attached woutlined below. The secon would take place as soon well site should be conditionally plugging procedure: 1) Pump and place 100' be 2) Set CIBP #1 at 5550'. 3) Set CIBP #2 at 3200'. 4) Set CIBP #3 at 2000'. 5) Set CIBP #4 at 1650'.	as practical, but preferably once to oned for final inspection by Augus alanced cement plug from 6830' - Pump and place 100' balanced ce pelow ground level and grout casis	the Argyle 1-26D due to a lack of st-plugging schematic that correspond in the weather is more conducive in st 2012. - 6730'.	pipeline to produce the currently sponds to the plugging procedure condition. The proposed plugging
NAME (PLEASE PRINT)	JMorantr	TITLE VP-GREG	tims
SIGNATURE ADDITIONAL SIGNATURE	7.	DATE	()
(This space for State use only)	FUTAH DIVISION OF		RECEIVED

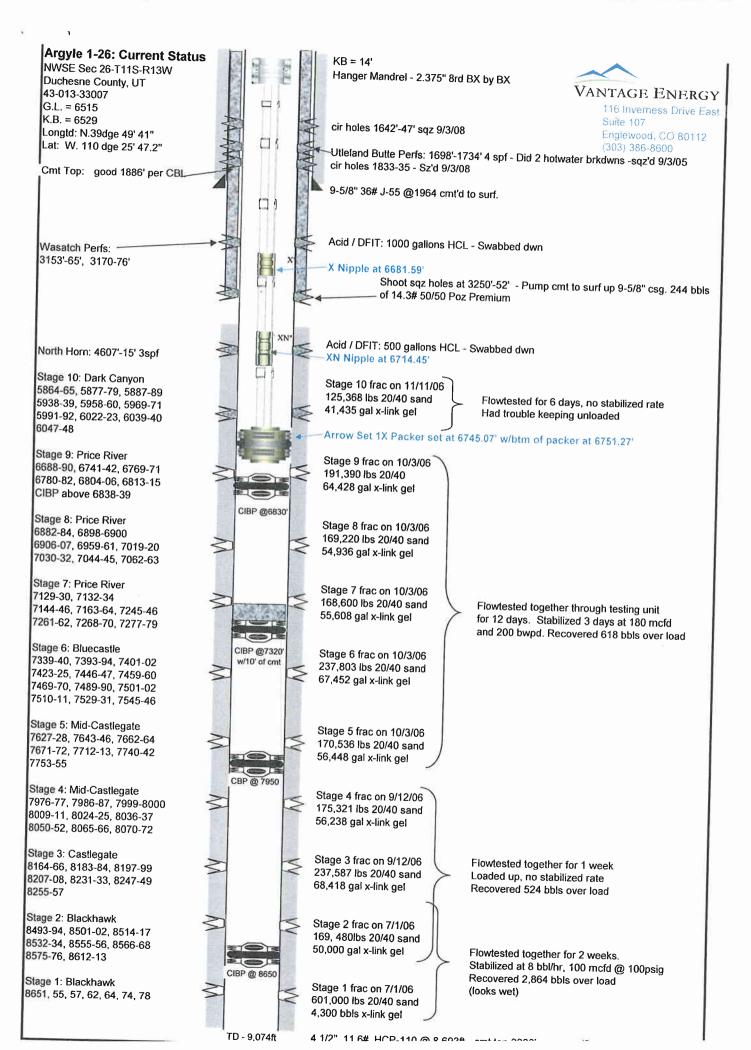
(5/2000)

MAR 2 2 2012 DIV. OF OIL, GAS & MINING

Argyle 1-26 KB = 14'NWSE Sec 26-T11S-R13W Hanger Mandrel - 2.375" 8rd BX by BX Duchesne County, UT VANTAGE ENERGY 10 sxs cement at surface 43-013-33007 116 Inverness Drive East G.L. = 6515 SET CIBP @ 1,650' and place 100' cement on top Suite 107 K.B. = 6529 cir holes 1642'-47' sqz 9/3/08 Englewood, CO 80112 Longtd: N.39dge 49' 41" (303) 386-8600 Lat: W. 110 dge 25' 47.2" Utleland Butte Perfs: 1698'-1734' 4 spf - Did 2 hotwater brkdwns -sqz'd 9/3/05 cir holes 1833-35 - Sz'd 9/3/08 Cmt Top: good 1886' per CBL 9-5/8" 36# J-55 @1964 cmt'd to surf. SET CIBP @ 2,000' and place 100' cement on top Acid / DFIT: 1000 gallons HCL - Swabbed dwn Wasatch Perfs: -3153'-65', 3170-76' SET CIBP @ 3,200' and place 100' cement on top Shoot sqz holes at 3250'-52' - Pump cmt to surf up 9-5/8" csg. 244 bbls CIBP @ 3200 of 14.3# 50/50 Poz Premium Acid / DFIT: 500 gallons HCL - Swabbed dwn North Horn: 4607'-15' 3spf SET CIBP @ 5,550' and place 100' cement on top Stage 10: Dark Canyon Stage 10 frac on 11/11/06 5864-65, 5877-79, 5887-89 125,368 lbs 20/40 sand Flowtested for 6 days, no stabilized rate 5938-39, 5958-60, 5969-71 41,435 gal x-link gel Had trouble keeping unloaded 5991-92, 6022-23, 6039-40 CIBP @ 5550 6047-48 Place 100' cement on CIBP @ 6,830' Stage 9: Price River Stage 9 frac on 10/3/06 6688-90, 6741-42, 6769-71 191,390 lbs 20/40 6780-82, 6804-06, 6813-15 64,428 gal x-link gel CIBP above 6838-39 CIBP @6830 Stage 8: Price River Stage 8 frac on 10/3/06 6882-84, 6898-6900 169,220 lbs 20/40 sand 6906-07, 6959-61, 7019-20 54,936 gal x-link gel 7030-32, 7044-45, 7062-63 Stage 7: Price River Stage 7 frac on 10/3/06 7129-30, 7132-34 168,600 lbs 20/40 sand Flowtested together through testing unit 7144-46, 7163-64, 7245-46 55,608 gal x-fink gel for 12 days. Stabilized 3 days at 180 mcfd 7261-62, 7268-70, 7277-79 and 200 bwpd. Recovered 618 bbls over load Stage 6: Bluecastle CIBP @7320 Stage 6 frac on 10/3/06 7339-40, 7393-94, 7401-02 w/10' of cmt 237,803 lbs 20/40 sand 7423-25, 7446-47, 7459-60 67,452 gal x-link gel 7469-70, 7489-90, 7501-02 7510-11, 7529-31, 7545-46 Stage 5: Mid-Castlegate Stage 5 frac on 10/3/06 7627-28, 7643-46, 7662-64 170,536 lbs 20/40 sand 7671-72, 7712-13, 7740-42 56,448 gal x-link gel 7753-55 CBP @ 7950 Stage 4: Mid-Castlegate Stage 4 frac on 9/12/06 7976-77, 7986-87, 7999-8000 175,321 lbs 20/40 sand 8009-11, 8024-25, 8036-37 56,238 gal x-link gel 8050-52, 8065-66, 8070-72 Stage 3: Castlegate Stage 3 frac on 9/12/06 Flowtested together for 1 week 8164-66, 8183-84, 8197-99 237,587 lbs 20/40 sand Loaded up, no stabilized rate 8207-08, 8231-33, 8247-49 68,418 gal x-link gel Recovered 524 bbls over load 8255-57 Stage 2: Blackhawk Stage 2 frac on 7/1/06 8493-94, 8501-02, 8514-17 169, 480lbs 20/40 sand 8532-34, 8555-56, 8566-68 50,000 gal x-link gel Flowtested together for 2 weeks. 8575-76, 8612-13 Stabilized at 8 bbl/hr, 100 mcfd @ 100psig CIBP @ 8650 Recovered 2,864 bbls over load Stage 1: Blackhawk Stage 1 frac on 7/1/06 (looks wet) 8651, 55, 57, 62, 64, 74, 78 601,000 lbs 20/40 sand 4,300 bbls x-link gel

TD 00746

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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

Argyle 1-26D

API Number:

43-013-33007

Operator:

Vantage Energy Uinta LLC

Reference Document:

Original Sundry Notice dated March 21, 2012,

received by DOGM on March 22, 2012.

Approval Conditions:

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. All balanced plugs shall be tagged to ensure they remain at the depth specified by the proposal.
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.
- 4. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.

7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules

shall apply.

April 3, 2012 Date

Petroleum Engineer



TD:

9074 TVD:

8994 **PBTD**:

6830

API Well No: 43-013-33007-00-00 Permit No:		Well Nam	e/No: ARG	YLE 1-26D		
Company Name: VANTAGE ENERGY UINTA LLC						
Location: Sec: 26 T: 11S R: 13E Spot: NWSE	String Info	mation				
Coordinates: X: 548828 Y: 4408810	_	Bottom	Diameter	Weight	Length	CERGI
Field Name: WILDCAT	String	(ft sub)	(inches)	(lb/ft)	(ft)	Capal (f)
County Name: DUCHESNE	HOL1	1962	12.25	26	10/0	2_300
	SURF HOL2	1962 8693	9.625 7.875	36	1962	2, 20
T Tug to 2	PROD	8693	4.5	11.6	8693	LLUS
Plug # 6 (10 sx)(1.15)(11.459)= 131	TI	6751	2.375	11.0	0093	(1, 10
100'	PKR	6745	2.373			
100						
USSO PLUY #5						
	ma					
Cement from 1962 ft. to surface						
Surface; 9.625 in. @ 1962 ft.						
- 12.23 III. W 1962 II.						
100 2 8 5K Mm	Cement Info		L.			
100178sk mm	String	BOC (ft sub)	TOC (ft sub)	Class	Sacks	
1/00 700	PROD	8693	1886	G	940	
K 3100	SURF	1962	0	G	475	
111 2153						
234 5184						
>3176 CIBP@32001						
F 3						
21 10 11	\ /					
Plug 1 85× min	V					
100 700	Perforation	Informati	on			
24607, 2659 500, -82×min	Perforation Top	Informati Bottom				
=4607, 5929 P(10# Z	Top (ft sub)	Bottom (ft sub)		Ft No Sh	nts Dt Sque	eeze
24607' 5921 24615' 5921 Plug# 2 100' = 85×mm	Top (ft sub) 1698	Bottom (ft sub) 1835		Ft No Sh	nts Dt Sque	eeze
= 4607' S924 Plug# 2 -4607' S924 Plug# 2 -25864' COO' = 85×and	Top (ft sub) 1698 6688	Bottom (ft sub) 1835 6839		Ft No Sh	nts Dt Sque	eeze
24607' 5926 24607' 5926 CUBROSSSO' Plug# 2 25864 S976	Top (ft sub) 1698 6688 6882	Bottom (ft sub) 1835 6839 8678		Ft No Sh	nts Dt Sque	eeze
24607' S92d Plug# 2 24607' S92d Plug# 2 25864 S97d Plug# 1	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176		Ft No Sh	nts Dt Sque	eeze
= 4607 sq2d = 200 = 85xmm . = 4607 sq2d = 200 = 85xmm . = 4607 sq2d = 200 = 85xmm .	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176 4615		Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 24607 5921 26885550 25864 5972 2688 Packer: @ 6745 ft. 2607 2872 2007 2872 2007 2850 2007 28	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176		Ft No Sh	nts Dt Sque	eeze
24607 5921 24615 24615 24615 24615 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 26825550 2682550 2682550 2682550 2682550 2682550 268250 268	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176 4615 6048	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 24607 5921 26805550 25864 5921 26658 Packer @ 6745 ft. 2638 Tubing: 2.375 in. @ 6751 ft. C187 6830	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I	Bottom (ft sub) 1835 6839 8678 3176 4615 6048	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24615 24615 24615 24615 24615 26825550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 2682550 268250 2	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 nformation Depth 1596	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 Plug # 2 Con 85800 Con 8580	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 nformation Depth 1596 1785	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 Plug # 2 Con 85800 Con 8580	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 nformation Depth 1596	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 Plug# 2 25864 5971 Cement from 8693 ft. to 1886 ft. 100 / (L15) (114 Packer: @ 6745 ft. 26872 6730 ft. C189 6830	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC NHORN	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 nformation Depth 1596 1785 3990	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 24607 5921 2660 55500 25864 5972 26048 Plug # 1 26ment from 8693 ft. to 1886 ft. 100 / (LIS) (Ill4 Packer: @ 6745 ft. 26834 Tubing: 2375 in. @ 6751 ft. CIBP 68301.	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC NHORN BMSW DKCYN PRRV	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 nformation Depth 1596 1785 3990 5500	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 24607 5921 2660 55500 25864 5972 26048 Plug # 1 26ment from 8693 ft. to 1886 ft. 100 / (LIS) (Ill4 Packer: @ 6745 ft. 26834 Tubing: 2375 in. @ 6751 ft. CIBP 68301.	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC NHORN BMSW DKCYN PRRV CSLGT	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990 5500 5925 6158 8091	Shts/	Ft No Sh	nts Dt Sque	eeze
24607 5921 24607 5921 24607 5921 Plug # 2 Con 85800 Con 85800 Plug # 1 Cement from 8693 ft. to 1886 ft. 100 / (L15) (114 Packer: @ 6745 ft. Tubing: 2,375 in. @ 6751 ft. C18P 6830	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC NHORN BMSW DKCYN PRRV	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990 5500 5925 6158	Shts/	Ft No Sh	nts Dt Sque	eeze



March 21, 2012

Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801 Attn: Mr. Dustin Doucet

RE: Sundry Notice to Plug & Abandon

Argyle 1-26D

Duchesne County, Utah API No. 43-013-33007

Dear Mr. Doucet,

Please find the enclosed Sundry Notices and Report on Wells to plug and abandon the Argyle 1-26D.

Please contact me with any additional questions or concerns at (303) 386-8628 or by email at Michele.Rupprecht@VantageEnergy.com.

Sincerely,

VANTAGE ENERGY UINTA, LLC

Micuele Ruppreaut

Michele Rupprecht Technical Analyst

Enclosures

RECEIVED
MAR 2 2 2012

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	new wells, significantly deepen existing wells below cun aterals. Use APPLICATION FOR PERMIT TO DRILL fo		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER _		8. WELL NAME and NUMBER: Argyle 1-26D
2. NAME OF OPERATOR:			9. API NUMBER:
Vantage Energy Uinta LL	3	PHONE NUMBER:	4301333007 10. FIELD AND POOL, OR WILDCAT:
116 Inverness Dr East #107	Y Englewood STATE CO ZIP	•	Wildcat
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409'	FSL & 1455' FEL, 39.827872 LA	T 110.429483 LONG	county: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RAM	NGE, MERIDIAN: NWSE 26 11S 1	3E 6	STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
6/15/2012	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL NAME	✓ PLUG AND ABANDON PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER.
Vantage Energy Uinta LL SI/TA well. The attached outlined below. The secon would take place as soon well site should be conditionally by the second of the s	wellbore schematic depicts the pond 'Current Status' wellbore scher as practical, but preferably once ioned for final inspection by Augustalanced cement plug from 6830'. Pump and place 100' balanced con Pump and place 100' balanced	the Argyle 1-26D due to a lack of ost-plugging schematic that correspond to illustrates the well's current the weather is more conducive in st 2012. - 6730'. ement plug from 5550' – 5450'. ement plug from 3200' – 3100'. ement plug from 2000' – 1900'. ement plug from 1650' – 1550'.	f pipeline to produce the currently sponds to the plugging procedure condition. The proposed plugging
, Td.	JMorantr	VD Char	+'-as
	1 Projection St	ארב <u>אריי</u> דודוב <u>עריי</u> אודו	/m
SIGNATURE API	ROVED BY THE CTA-	DATE	
	F UTAH DIVISION OF		RECEIVED

(5/2000)

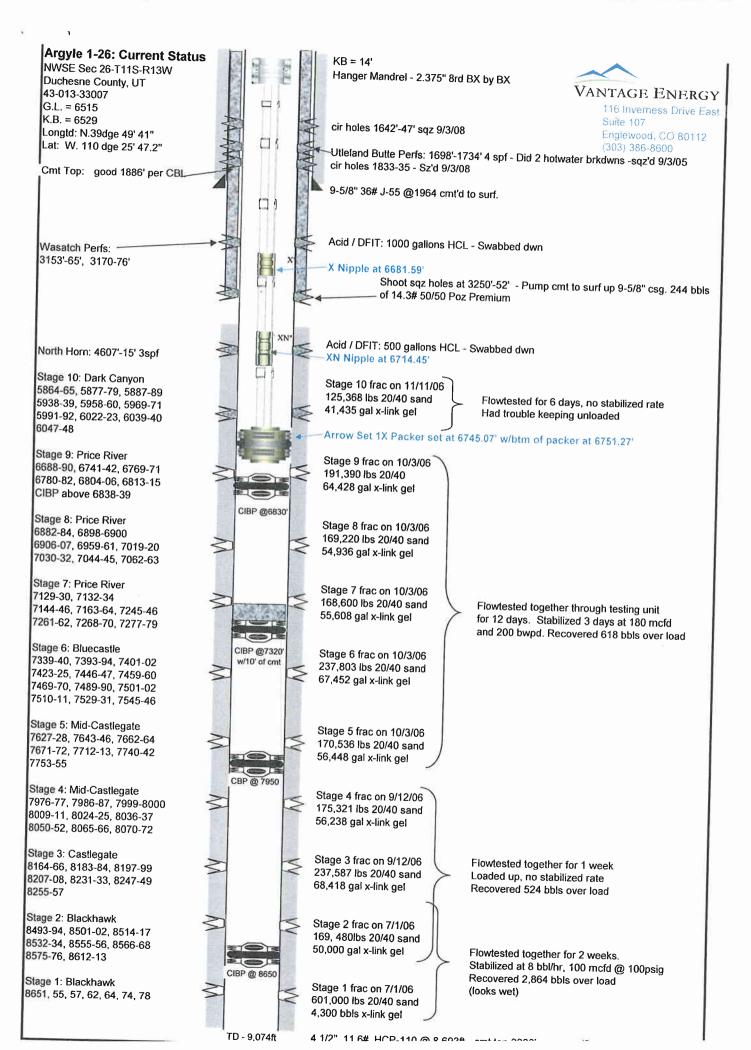
MAR 2 2 2012

DIV. OF OIL, GAS & MINING

Argyle 1-26 KB = 14'NWSE Sec 26-T11S-R13W Hanger Mandrel - 2.375" 8rd BX by BX Duchesne County, UT VANTAGE ENERGY 10 sxs cement at surface 43-013-33007 116 Inverness Drive East G.L. = 6515 SET CIBP @ 1,650' and place 100' cement on top Suite 107 K.B. = 6529 cir holes 1642'-47' sqz 9/3/08 Englewood, CO 80112 Longtd: N.39dge 49' 41" (303) 386-8600 Lat: W. 110 dge 25' 47.2" Utleland Butte Perfs: 1698'-1734' 4 spf - Did 2 hotwater brkdwns -sqz'd 9/3/05 cir holes 1833-35 - Sz'd 9/3/08 Cmt Top: good 1886' per CBL 9-5/8" 36# J-55 @1964 cmt'd to surf. SET CIBP @ 2,000' and place 100' cement on top Acid / DFIT: 1000 gallons HCL - Swabbed dwn Wasatch Perfs: -3153'-65', 3170-76' SET CIBP @ 3,200' and place 100' cement on top Shoot sqz holes at 3250'-52' - Pump cmt to surf up 9-5/8" csg. 244 bbls CIBP @ 3200 of 14.3# 50/50 Poz Premium Acid / DFIT: 500 gallons HCL - Swabbed dwn North Horn: 4607'-15' 3spf SET CIBP @ 5,550' and place 100' cement on top Stage 10: Dark Canyon Stage 10 frac on 11/11/06 5864-65, 5877-79, 5887-89 125,368 lbs 20/40 sand Flowtested for 6 days, no stabilized rate 5938-39, 5958-60, 5969-71 41,435 gal x-link gel Had trouble keeping unloaded 5991-92, 6022-23, 6039-40 CIBP @ 5550 6047-48 Place 100' cement on CIBP @ 6,830' Stage 9: Price River Stage 9 frac on 10/3/06 6688-90, 6741-42, 6769-71 191,390 lbs 20/40 6780-82, 6804-06, 6813-15 64,428 gal x-link gel CIBP above 6838-39 CIBP @6830 Stage 8: Price River Stage 8 frac on 10/3/06 6882-84, 6898-6900 169,220 lbs 20/40 sand 6906-07, 6959-61, 7019-20 54,936 gal x-link gel 7030-32, 7044-45, 7062-63 Stage 7: Price River Stage 7 frac on 10/3/06 7129-30, 7132-34 168,600 lbs 20/40 sand Flowtested together through testing unit 7144-46, 7163-64, 7245-46 55,608 gal x-fink gel for 12 days. Stabilized 3 days at 180 mcfd 7261-62, 7268-70, 7277-79 and 200 bwpd. Recovered 618 bbls over load Stage 6: Bluecastle CIBP @7320 Stage 6 frac on 10/3/06 7339-40, 7393-94, 7401-02 w/10' of cmt 237,803 lbs 20/40 sand 7423-25, 7446-47, 7459-60 67,452 gal x-link gel 7469-70, 7489-90, 7501-02 7510-11, 7529-31, 7545-46 Stage 5: Mid-Castlegate Stage 5 frac on 10/3/06 7627-28, 7643-46, 7662-64 170,536 lbs 20/40 sand 7671-72, 7712-13, 7740-42 56,448 gal x-link gel 7753-55 CBP @ 7950 Stage 4: Mid-Castlegate Stage 4 frac on 9/12/06 7976-77, 7986-87, 7999-8000 175,321 lbs 20/40 sand 8009-11, 8024-25, 8036-37 56,238 gal x-link gel 8050-52, 8065-66, 8070-72 Stage 3: Castlegate Stage 3 frac on 9/12/06 Flowtested together for 1 week 8164-66, 8183-84, 8197-99 237,587 lbs 20/40 sand Loaded up, no stabilized rate 8207-08, 8231-33, 8247-49 68,418 gal x-link gel Recovered 524 bbls over load 8255-57 Stage 2: Blackhawk Stage 2 frac on 7/1/06 8493-94, 8501-02, 8514-17 169, 480lbs 20/40 sand 8532-34, 8555-56, 8566-68 50,000 gal x-link gel Flowtested together for 2 weeks. 8575-76, 8612-13 Stabilized at 8 bbl/hr, 100 mcfd @ 100psig CIBP @ 8650 Recovered 2,864 bbls over load Stage 1: Blackhawk Stage 1 frac on 7/1/06 (looks wet) 8651, 55, 57, 62, 64, 74, 78 601,000 lbs 20/40 sand 4,300 bbls x-link gel

TD 00746

4 4 1011 44 04 1100 440





State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

Argyle 1-26D

API Number:

43-013-33007

Operator:

Vantage Energy Uinta LLC

Reference Document:

Original Sundry Notice dated March 21, 2012,

received by DOGM on March 22, 2012.

Approval Conditions:

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. All balanced plugs shall be tagged to ensure they remain at the depth specified by the proposal.
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.
- 4. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 6. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.

7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules

shall apply.

April 3, 2012 Date

Petroleum Engineer



TD:

9074 TVD:

8994 **PBTD**:

6830

API Well No: 43-013-33007-00-00 Permit No:		Well Nam	ie/No: ARG	YLE 1-26D		
Company Name: VANTAGE ENERGY UINTA LLC						
Location: Sec: 26 T: 11S R: 13E Spot: NWSE	String Info	rmation				
Coordinates: X: 548828 Y: 4408810		Bottom	Diameter	Weight	Length	CERGI
Field Name: WILDCAT	String	(ft sub)	(inches)	(lb/ft)	(ft)	Capal (f)
County Name: DUCHESNE	HOL1	1962	12.25	26	10/0	2_300
	SURF HOL2	1962 8693	9.625 7.875	36	1962	2, 20
T The transfer of the transfer	PROD	8693	4.5	11.6	8693	1145
Plug # 6 (10 sx)(1.15)(11.459)= 131	TI TI	6751	2.375	11.0	0093	(1-1-
100'	PKR	6745	2.373			
100						
1550 P(24 # 5						
	ma)					
Cement from 1962 ft. to surface						
Surface, 9.625 in. @ 1962 ft.						
[artole, 12.25 III. (d) 1962 II.						
100'28 SK MM	Cement Info					
miz 8 sk min	String	BOC (ft sub)	TOC	Class	Sacks	
1 100.200	PROD	8693	(ft sub) 1886	G	940	
31 9 0	SURF	1962	0	G	475	
111 2153					***	
736 3,5424						
3176						
C, 206-3200						
4 CIBPE3200'						
Plug # 3						
Plught 3	Perforation	Informati	ion			
# 5 _	Perforation Top	Informati Bottom	ion			
24607 S926 PLIETE Z	Top (ft sub)	Bottom (ft sub)		Ft No Sh	ats Dt Sque	eeze
24607 S926 PLIETE Z	Top (ft sub) 1698	Bottom		Ft No Sh	nts Dt Sque	eeze
-4607' 5926 Plug# 2 -4607' 5926 Plug# 2 -25864' Plug# 2	Top (ft sub) 1698 6688	Bottom (ft sub) 1835 6839		Ft No Sh	ats Dt Sque	eeze
24607' 5926 200' 285× min 24607' 5926 268805550' Plug# 2 25864' 5976	Top (ft sub) 1698 6688 6882	Bottom (ft sub) 1835 6839 8678		Ft No Sh	ats Dt Sque	eeze
24607, 5921 24607, 5921 24615, 5921 200, 2825 min 25864, 5924 200, 8250 200,	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176		Ft No Sh	nts Dt Sque	eeze
24607, 5921 24607, 5921 24615, 5921 200, 2825 min 25864, 5924 200, 8250 200,	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176 4615		Ft No Sh	ats Dt Sque	eeze
Plug # 2 - 4415' 5921 - 4415' 5921 - 4415' - 1921 - 100' - 85x my - 5864 5974 - Coment from 8693 ft. to 1886 ft. 100 / (CL15) (114	Top (ft sub) 1698 6688 6882 3153	Bottom (ft sub) 1835 6839 8678 3176		Ft No Sh	nts Dt Sque	eeze
24607' 5921 24607' 5921 24607' 5921 24607' 5921 26885550' 25864 269864 2	Top (ft sub) 1698 6688 6882 3153 4607 5864	Bottom (ft sub) 1835 6839 8678 3176 4615 6048	Shts/	Ft No Sh	ats Dt Sque	eeze
Plug # 2 Plug # 2 Plug # 1 Cement from 8693 ft. to 1886 ft. 100 / (LIS) LU Class Cos Sexum Sexum Sexum Cos Sexum Sex	Top (ft sub) 1698 6688 6882 3153 4607 5864	Bottom (ft sub) 1835 6839 8678 3176 4615 6048	Shts/	Ft No Sh	ats Dt Sque	eeze
24607, 5921 24607, 5921 24607, 5921 24607, 5921 24607, 5921 24607, 5921 2667,	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I	Bottom (ft sub) 1835 6839 8678 3176 4615 6048	Shts/	Ft No Sh	ats Dt Sque	eeze
24607 5921 24607 5921 24607 5921 24607 5921 Plug # 2 25864 5972 Plug # 1 Cement from 8693 ft. to 1886 ft. 100 / (LIS) Packer: @ 6745 ft. 2834 Tubing: 2,375 in. @ 6751 ft. CIBP 6830	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Informatio Depth 1596 1785	Shts/	Ft No Sh	ats Dt Sque	eeze
Plug # 2 - 4415' - 4415' - 4415' - 4415' - COO' 785× min - 1415' - COO' 85× min - COO' 85×	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation UTEBT WSTC NHORN	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990	Shts/	Ft No Sh	ats Dt Sque	eeze
24607 5921 24607 5921 24607 5921 24607 5921 Plug # 2 25864 5972 Plug # 1 Cement from 8693 ft. to 1886 ft. 100 / (LIS) Packer: @ 6745 ft. 2834 Tubing: 2,375 in. @ 6751 ft. CIBP 6830	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC NHORN BMSW	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990 5500	Shts/	Ft No Sh	ats Dt Sque	eeze
Plug # 2 - 4415' - 4415' - 4415' - 4415' - COO' 785× min - 1415' - COO' 85× min - COO' 85×	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation UTEBT WSTC NHORN	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990	Shts/	Ft No Sh	ats Dt Sque	eeze
Plug # 2 4415' S921 4415' Plug # 2 COBPESSSO' S85x m Plug # 1 Cement from 8693 ft. to 1886 ft. 100 / (CL15) (114 Packer: @ 6745 ft. 6836' CUSPE 7320' w/ 60' cm+	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation UTEBT WSTC NHORN BMSW DKCYN	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990 5500 5925	Shts/	Ft No Sh	ats Dt Sque	eeze
Plug # 2 - 4415' - 4415' - 4415' - 4415' - COO' 785× min - 1415' - COO' 85× min - COO' 85×	Top (ft sub) 1698 6688 6882 3153 4607 5864 Formation I Formation UTEBT WSTC NHORN BMSW DKCYN PRRV	Bottom (ft sub) 1835 6839 8678 3176 4615 6048 Information Depth 1596 1785 3990 5500 5925 6158	Shts/	Ft No Sh	ats Dt Sque	eeze



March 21, 2012

Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801 Attn: Mr. Dustin Doucet

RE: Sundry Notice to Plug & Abandon

Argyle 1-26D

Duchesne County, Utah API No. 43-013-33007

Dear Mr. Doucet,

Please find the enclosed Sundry Notices and Report on Wells to plug and abandon the Argyle 1-26D.

Please contact me with any additional questions or concerns at (303) 386-8628 or by email at Michele.Rupprecht@VantageEnergy.com.

Sincerely,

VANTAGE ENERGY UINTA, LLC

Micuele Ruppreaut

Michele Rupprecht Technical Analyst

Enclosures

RECEIVED
MAR 2 2 2012

DIV. OF OIL, GAS & MINING



June 26, 2012

Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801 Attn: Mr. Dustin Doucet

RE:

Sundry Notice- Subsequent Work: Plug & Abandon

Argyle 1-26D

Duchesne County, Utah API No. 43-013-33007

13E 26

Dear Mr. Doucet,

Please find the enclosed Sundry Notice and Daily Plugging Reports for the Argyle 1-26D.

Please contact me with any additional questions or concerns at (303) 386-8628 or by email at Michele.Rupprecht@VantageEnergy.com.

Sincerely,

Michelle Ruppresent

VANTAGE ENERGY UINTA, LLC Michele Rupprecht **Technical Analyst**

Enclosures

RECEIVED JUN 2 7 2012

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE						
SUNDRY NOTICES AND REPORTS ON V	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such	7. UNIT or CA AGREEMENT NAME:						
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Argyle 1-26D						
2. NAME OF OPERATOR: Vantage Energy Uinta LLC	9. API NUMBER: 4301333007						
3. ADDRESS OF OPERATOR:	10. FIELD AND POOL, OR WILDCAT:						
116 Inverness Dr East #107 CITY Englewood STATE CO ZIP 80112	(303) 386-8600	Wildcat					
FOOTAGES AT SURFACE: 2409' FSL & 1455' FEL, 39.827872 LAT 110.42	COUNTY: Duchesne						
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 26 11S 13E 6	STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						
NOTICE OF INTENT	EPEN	REPERFORATE CURRENT FORMATION					
Approximate data used will start	ACTURE TREAT	SIDETRACK TO REPAIR WELL					
	W CONSTRUCTION	TEMPORARILY ABANDON					
<u> </u>	ERATOR CHANGE	U TUBING REPAIR					
[7] SUBSEQUENT DEDOOT	JG AND ABANDON	VENT OR FLARE					
(Submit Original Form Only)	JG BACK	WATER DISPOSAL					
Date of work completion:	ODUCTION (START/RESUME)	WATER SHUT-OFF					
6/23/2012	CLAMATION OF WELL SITE	OTHER:					
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION							
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Vantage Energy Uinta LLC plugged and abandoned the Argyle 1-26D due to a lack of pipeline to produce the SI/TA well. The plugging was completed on 6/23/2012 and witnessed by Dennis Ingram. The well site should be conditioned for final inspection by August 2012.							
Enclosed are the daily reports for the plugging operations performed from 6/18/2012 to 6/23/2012.							
Approved plugging procedure: 1) Pump and place 100' balanced cement plug from 6830' – 6730'. 2) Set CIBP #1 at 5550'. Pump and place 100' balanced cement plug from 5550' – 5450'. 3) Set CIBP #2 at 3200'. Pump and place 100' balanced cement plug from 3200' – 3100'. 4) Set CIBP #3 at 2000'. Pump and place 100' balanced cement plug from 2000' – 1900'. 5) Set CIBP #4 at 1650'. Pump and place 100' balanced cement plug from 1650' – 1550'. 6) Cut casing string(s) 4' below ground level and grout casings with 10 sys coment.							
7) Back fill with dirt and install dry hole marker.	RECEIVED						
	JUN 2 7 2012						
		DIV. OF OIL, GAS & MINING					
NAME (PLEASE PRINT) Michele Rupprecht	TITLE Operations Analy	st					
SIGNATURE MICHEL Ruppelalet	DATE 6/26/2012						

(This space for State use only)

Daily Plugging Reports

Operations: 6/18/2012

Travel time, pre-trip equipment, morning safety meeting Move Rig/Equipment from Roosevelt yard to loc. 51 miles

Rig up

R/U pump and lines

R/U Delsco slick line truck R.I.H. w/ tbg. Plug and test tbg. to 1000 psi.

N/D Wellhead N/U B.O.P. rig up floor

Pump 20 bbl down tbg. And casing to kill well, attempt to release pkr. Pump additional 40

bbls down casing to kill

Attempt to release pkr. Would not release re-land tbg S.W.I.F.N.

Operations: 6/19/2012

Travel time

Blow down well, remove tbg. Hanger, release packer, prepare to T.O.O.H.

Kill well

T.O.O.H. w/ 59 stands of tbg., tallying out of hole, well started to flow

Roll hole until all gas is out

Finish trip out of hole w/ tbg. And packer

R.I.H. w/notch collar & 206 jts p/u 4 jts to tag plug @ 6830'

R/U Superior pump 10 sks cement

T.O.O.H. w/ 10 stands and reverse circulate, pull 2 more stands and S.W.I.F.N.

Crew travel

Operations: 6/20/2012

Crew travel

T.I.H. tag cement 10' above plug

Hold safety meeting w/ cement and rig crews pump 10 sks of cement on plug

T.O.O.H. w/ 10 stands and reverse circulate

Wait for cement to set

T.I.H. - Tag Cement at 6655' - Circ For Gas Check

L.D. 38 Jts For Total Of 41 Jts Down, T.O.O.H. W/171 Jts - Break Off Notched Collar

T.I.H. with 171jts tbg to set CIBP

Unable to set plug / secure well / check w/ Nabors tools

Fill tbg, set CIBP @ 5500' pull off plug S.W.I.F.N.

Crew travel

Operations: 6/21/2012

Crew travel

Pump 10 sks cement

Wait on cement

T.I.H. w/ tbg tag cement @ 5420' 130' above plug

L/D 71 jts T.O.O.H for next CIBP

T.I.H. w/with tbg and CIBP, set CIBP @ 3200', R/U cementers

Pump 10 sks cement

T.O.O.H. w/10 stands reverse out cement pull 2 more stands S.W.I.F.N.

Crew travel

Operations: 6/22/2012

Crew travel

T.I.H. w/ tbg tag cement @ 3050' w/150' cement on plug

L/D 36 jts tbg then T.O.O.H. w/62 jts for next CIBP

T.I.H. w/tbg and set CIBP @ 2000'

L/D jt, R/U cementers and pump 10 sks cement on CIBP

T.O.O.H w/ 10 stands and reverse out cement

Wait on cement to set

T.I.H. w/ tbg tag cement @ 1865' w/135' cement on plug

L/D 10 jts T.O.O.H. w/ 51 jts for new CIBP

T.I.H. w/51 jts set plug @ 1650' L/D 1 jt rig up cementers

pump 10 sks cement on CIBP

Wait on cement to set

T.I.H. w/ tbg tag cement @ 1530' w/ 120' cement on plug

Crew travel

Dennis Ingram was state rep. on loc. During P/A procedure

Operations: 6/23/2012

Crew travel

L/D 48 jts of tbg

R/D rig floor N/D B.O.P., prep for cement top off

Pump 10 sks cement for 100' top out

R/O pump and lines

R/D workover rig move off hole, move in roustabout crew

Move rig to yard 51 miles

Crew travel

Dig around wellhead cut off top out w/ cement install dry hole marker back fill